# RIGINAL NEW APPLICATION



## BEFORE THE ARIZONA CORPORATION

## RECEIVED

## COMMISSIONERS

**GARY PIERCE** PAUL NEWMAN

SANDRA D. KENNEDY

2009 FEB 26 P 3: 11 KRISTEN K. MAYES, Chairman AZ CORP COMMISSION DOCKET CONTROL

**BOB STUMP** 

G-02527A-09-0088

IN THE MATTER OF THE APPLICATION OF	
GRAHAM COUNTY UTILITIES GAS DIVISION	. ,
INC. FOR A RATE INCREASE	`
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DOCKET NO. G-02527A-09-**Arizona Corporation Commission** DOCKETED

FEB **2 6** 2009

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Graham County Utilities, Inc. ("GCU") in support of its application states as follows:

- GCU is a nonprofit cooperative corporation that provides gas distribution service to approximately 5.061 customers in Graham County, Arizona.
- 2. GCU is a Class B Utility as defined by A.A.C. R14-2-103, filed herewith and incorporated by reference, are the Schedules, Direct Testimony of Mr. John V. Wallace and other materials in support of its application. GCU stipulates that Commission may use its original cost less depreciation rate base for determining a return on fair value in this application. GCU's rate relief is premised upon its Times Interest Earned Ratio ("TIER") and Debt Service Coverage Ratio ("DSC").
- 3. By this Application, GCU seeks a revenue increase of approximately 14 percent over current rates. The proposed revenue increase would produce a rate of return of 13.26 percent on its rate base of \$2,055,868 and would yield an operating margin of \$268,273 after interest expense.
- 4. The reasons underlying the Company's request for an overall 14 percent increase include GCEC's investment of over \$650,000 in plant improvements and replacements since the end of 2003. Since its last test year GCU has incurred approximately \$800,000 in

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1	advances of funds from Graham County Electric Cooperative, Inc.				
2	investments in plant improvements.				
3	5. In GCU's last rate case, the Commission author				
4	increase in gross annual revenues based on a test year ending December				
5	67748, dated April 11, 2005).				
6	6. For the 12 months ended September 30, 2008, the				
7	present rates produced an operating margin deficit or loss of approximation				
8	interest expense on an adjusted test year basis.				
9	7. GCU's proposed \$516,733 increase in revenue				
10	operating margin of \$268,273 after interest expense.				
11	8. Given the amount of negative margins that GCU				
12	month and GCU's current negative financial position, GCU request				
13	process this application and enter a decision as soon as possible. GCU				
14	the number of pro forma adjustments it has made in this case in an effor				
15	may arise in processing its case.				
16	WHEREFORE, having fully stated its Application, GCU 1				
17	Commission enter its Order approving the requested rate increase, the ne				
18	charges set forth in the Application.				
19					
20	Further communications and notices concerning this Docket s				
21	John V. Wallace				
22	GCSECA 120 North 44 <sup>th</sup> Street, Suite 100				
23	Phoenix, AZ 85034 Email: jwallace@gcseca.coop				
24	Zinani jinania (o)go za tana a p				
25	With a copy to:				
26	Russ Barney				
27	GRAHAM COUNTY ELECTRIC P. O. Drawer B				
28	Pima, Arizona 85543				

("GCEC") to fund its orized a 14.26 percent

- 31, 2003 (Decision No.
- test year in this case, the mately \$114,414 before
- es produces a positive
- U is experiencing every ts that the Commission has purposefully limited rt to limit the issues that

requests that the ew rates, fees and

should be directed to:

COOPERATIVE, INC. Email: <u>russb(a)gce.coop</u>

RESPECTFULLY SUPMITTED this 26<sup>th</sup> day of February, 2009. By John V. Wallace Grand Canyon State Electric Cooperative Assn., Inc. Consultant for Graham County Electric Cooperative, Inc. **Original** and thirteen (13) copies filed this 26<sup>th</sup> day of February, 2009, with: Docket Control Arizona Corporation Commission 1200 W. Washington Phoenix, AZ 85007 

## BEFORE THE ARIZONA CORPORATION COMMISSION

## **COMMISSIONERS**

KRISTEN K. MAYES, Chairman GARY PIERCE BOB STUMP PAUL NEWMAN SARAH KENNEDY

IN THE MATTER OF THE APPLICATION OF )	) DOCKET NO. G-02527A-09
GRAHAM COUNTY UTILITIES GAS DIVISION )	(
INC. FOR A RATE INCREASE	
)	·
)	

**DIRECT** 

**TESTIMONY** 

OF

JOHN V. WALLACE

GRAHAM COUNTY UTILITIES, INC.

**GAS DIVISION** 

February 26, 2009

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Direct Testimony of John V. Wallace Docket No. G-02527A-09-Page 1

## I. INTRODUCTION

- Q. Please state your name address and occupation.
- A. My name is John V. Wallace. I am the Director of Regulatory and Strategic Services of Grand Canyon State Electric Cooperative Association ("GCSECA"). I am filing testimony on behalf of Graham County Utilities, Inc. ("GCU" or "Cooperative").
- Q. Please describe your professional qualifications and experience.
- A. I have been the Director of Regulatory and Strategic Services since August 1, 2000. In this position, I am responsible for preparing rate, financial and other utility related analysis and testimony for the GCSECA member Arizona Electric Cooperatives. Before I accepted a position with GCSECA, I worked for the Arizona Corporation Commission ("ACC") for approximately 10 years. While working for the ACC, I held a number of positions within the Accounting and Rates Section of the Utilities Division of the ACC; the last of these positions was Manager, Revenue Requirements Analysis. In this capacity, I was responsible for managing six analysts and preparing staff reports and testimony on Certificate of Convenience and Necessity ("CC&N"), financing, rate and other utility matters. In addition to my work experience, I have a Masters Degree in Business Administration from the University of North Dakota.
- Q. On whose behalf are you appearing in this proceeding?
- A. I am appearing on behalf of the applicant, GCU Gas Division. GCU Gas Division is a nonprofit cooperative corporation that provides gas service to approximately 5,061 customers in Graham County, Arizona.
- Q. Was this testimony prepared by you or under your direction?
- A. Yes, it was.

direct testimony.

Q. What exhibits are you sponsoring in this case?

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A. In addition to the schedules attached to this testimony, I am responsible for the preparation of all the test year materials contained in GCU's filing, except for the historical financial statements prepared by GCU and the report of its Certified Public

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Accountants. I will be referring to these materials from time to time throughout my

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Q. What areas does your testimony address?

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A. My testimony addresses four primary areas: revenue requirements, cost of service and class revenue allocations, rate design.

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Q. Please summarize your recommendations.

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A. The main reason underlying the Company's request for an overall 13.72 percent increase

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GCU has been investing over \$650,000 in plant improvements and replacements. In

in revenues is due to the fact that since it's last Test Year ending December 31, 2003,

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addition Graham County Electric Cooperative, Inc. ("GCEC") has completed its new

office building so GCU is receiving an annual allocation of \$75,250 of these costs.

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Since February of 2008, GCU has incurred approximately \$790,000 in inter-company

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payables due to GCEC to fund its investments in plant improvements. As a result, the

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significantly. GCU has also experienced increases in its other expenses such as salaries

amount of GCU's projected debt service payments (principle and interest) has increased

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and benefits and purchased gas since its last Test Year. An increase of this magnitude is

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needed to eliminate negative margins produced by the current rates, to provide adequate

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interest and debt service coverage and to provide the internally generated cash flows required to support the utility's on-going operations and plant improvements.

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- Q. What is the relationship between GCU and GCEC?
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A. GCEC manages the operations of GCU's Gas and Water Divisions pursuant to an

operations and management agreement. GCEC and GCU Gas and Water are operated as separate and distinct entities from each other. Nevertheless, the same members (6 out of 9) serve on the Boards of Directors of both GCU and GCEC. GCU's employees have offices in GCEC's building. GCEC will also advance funds to GCU when necessary.

- Q. Please explain Schedule A-2 of the filing.
- A. Schedule A-2, summarizes operating results at present and proposed rates for the 12 months ended September 30, 2008, the test year in this case. The present rates produced an operating margin deficit or loss including interest expense of approximately \$248,000 on an adjusted test year basis. The proposed \$517,000 increase in revenues produces a positive operating margin of \$268,273.
- Q. Do you view the indicated increase in revenues of approximately 14 percent at proposed rates as a reasonable in this case?
- A. Yes. Cooperatives' revenue requirements are normally determined by the level of operating expenses plus an additional amount of margin for interest coverage. GCU has used an Operating Times Interest Earned Ratio ("TIER") of 3.0 (Debt Service Coverage Ratio of 2.27) to determine the required level of revenues and revenue increase. Since GCU's amount of interest on long term debt has and will continue to increase from its previous Test Year amount, it is necessary for GCU to use an Operating TIER of 3.0 (DSC of 2.27) to set its revenue requirement. Finally, an Operating TIER of 3.0 is necessary to maintain and increase GCU's equity level eventually to 30 percent which has been required by the Commission Decision No. 67748, dated April 11, 2005.
- Q. What factors besides its TIER did GCU use to determine its revenue requirement in this case?
- A. GCU has determined its proposed revenue requirement by considering the amount of revenue necessary to maintain an Operating TIER of 3.0, to maintain a positive cash flow

after operating expenses, to fund plant improvements and maintenance, to maintain its equity level and to fund contingencies. The requested increase in this case is reasonable given its recent history of negative margins, and the need to produce positive cash flows and maintain its equity level. GCU has considered and balanced these financial considerations with a reasonable overall increase in revenues for its members. Consistent with Decision No. 69245, GCU should be able to stabilize or perhaps steadily increase its equity ratio using an Operating TIER of 3.0 even given its forecast for higher margin losses in 2009.

- Q. Please summarize your rate design recommendations.
- A. Considering the Cost of Service Study ("COSS") prepared for the case and other factors, I have based the rate design on customer class increases such that the residential class receives a slightly higher percentage of revenue increase than the approximately 14 percent overall increase in revenues due to the fact that according to the COSS, the commercial class is already paying its fair share and the irrigation class is very price sensitive.

I am recommending a \$4.50 increase from \$10.50 to \$15.00 in the residential service availability charge and a \$5.50 increase in the monthly minimum (service availability) charges for the commercial and irrigation classes.

The per therm charges for each class were increased to a level that would result in the higher revenue increase for the residential class than the approximate 14 percent increase in customer class revenues for the reasons stated above.

I am recommending increases in the Establishment of Service charges for during and after business hours. In addition, GCU is recommending that a \$5 minimum late payment fee apply to reduce the number of delinquent bills.

Direct Testimony of John V. Wallace Docket No. G-02527A-09-Page 5

The present and proposed rate and charges are detailed on Schedule H-3. The proposed Service Charges are contained within GCU's proposed tariffs.

GCU recommends that the Commission approve its proposed line extension policy that eliminates the existing 150 feet of free footage.

- Q. Is GCU requesting that the Commission process its application and enter a decision as soon possible?
- A. Yes, it is. Given the amount of negative margins that GCU is experiencing every month and GCU's current negative financial position, GCU requests that the Commission process this application and enter a decision as soon as possible. GCU has purposefully limited the number of pro forma adjustments it has made in this case in an effort to limit the issues that may arise in processing its case.

## II. REVENUE REQUIREMENTS

- Q. Please explain the original cost rate base (OCRB) calculation shown on Schedule B-1.
- A. I am recommending that the Commission adopt an OCRB of \$2,055,868 for GCU. In an effort to limit the potential issues that may arise during the processing of this case, I have made no pro-forma adjustments to Rate Base, Plant-in-Service, Accumulated Provision for Deprecation, etc.

I have subtracted \$67,270 of customer deposits from the rate base. I have added the construction work in progress that is currently Plant-in-Service, materials and supplies and prepayments to GCU's rate base.

Q. Why hasn't GCU included its Reconstruction Cost New less Depreciation (RCND) information (Schedules B-3 and B-4) in its application?

- A. GCU stipulates that the Commission may use its original cost data for the calculation of a rate of return on fair value for this proceeding. Therefore, the RCND information contained on Schedules B-3 and B-4 is unnecessary for a determination in this matter.
- Q. Why hasn't a provision for working capital (Schedule B-5) been included in the development of rate base?
- A. The Cooperative decided not to incur the additional expense required to conduct a lead/lag study. Accordingly, no cash working capital allowance is sought in this case.
- Q. Please explain Schedule C-1 of the filing.
- A. Schedule C-1 shows the actual and adjusted operating income statement for the test year.

  As described on Schedule C-2, actual test year results were adjusted as follows:
  - A. Adjustment A. eliminates the \$16,619 of amortization of the acquisition adjustment associated with GCU's original purchase of the gas system from the depreciation and amortization expenses. This adjustment was adopted in GCU's previous rate case Decision No. 67748, dated April 11, 2005.
  - B. Adjustment B. increased depreciation and amortization expense by \$7,183 to allow depreciation on the acquisition adjustment assets that were charged to plant per Decision No. 58437. This adjustment was adopted in GCU's previous rate case Decision No. 67748, dated April 11, 2005.
  - C. Adjustment C. increased Administrative and General Expense by \$835 for an increase in ACC assessments due to the revenue increase being proposed in this case.
  - D. Adjustment D. decreased Interest Expense-Other by \$15,821 to account for the fact that GCU will be paying off the due to due from loan from GCEC. This adjustment also recognizes \$47,780 of additional interest expense on the new long-term debt

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from CFC.

E. Adjustment E. increases Sales of Gas by customer class by a total of \$144,749, decreases Fuel Cost Under-billed by a total of \$144,749 to reclassify the Purchased Gas Fuel Adjustor Revenues.

F. Adjustment F. increases A&G expense by \$75,250 to annualize GCU's allocation of the new office building.

G. Adjustment G. increases several expenses by a total of \$25,576 to annualize increases

in payroll, benefits and pensions costs.

H. Adjustment H. increased Rate (Case) Related Expense by \$4,000 for actual and estimated rate case expenses that will be incurred in the preparation and completion of this case. I have estimated the total amount of rate case expense of \$12,000 in this case. I then amortized this expense over a three-year period given the projected growth in GCU's service territory and the associated plant investments. Based on these projections, GCU may need to file for a rate case in a few years.

These adjustments reduce operating margins for the test year by \$80,404 resulting in an adjusted deficit in operating margins of \$114,414 before interest on long-term debt on Schedule C-1.

## III. COST OF SERVICE AND RATE DESIGN

- Q. Why should gas rates be based upon cost of service?
- A. Cost of service is an important criterion in the development of revenues by class of consumer and the development of rates that will produce those revenues. If rates are not

cost based, the inevitable results may create subsidies among the classes of consumers and consumers within a class. This is not only perceived as inequitable, but may result in distorted consumer decisions concerning the use of utility services. Other factors, such as customer class price sensitivity, continuity, simplicity and stability are valid considerations in the rate design process and had to be considered given GCU's circumstances.

- Q. Did you prepare the class cost of service analysis contained in this filing?
- A. Yes. The study was prepared to provide guidance in setting class revenue targets and designing the rates required to meet these targets. The costing methodology used is essentially the same as that used in GCU's last rate proceeding.
- Q. Would you briefly describe the approach used to develop the study?
- A. The basic method used in the study is commonly known as the embedded or average cost method as contrasted with the marginal cost method. This method, properly applied, produces a guide for ratemaking purposes.

The initial step was to establish, for costing purposes, consumer classes with similar usage characteristics. For the purposes of present rates these classes are: residential commercial, etc. The next step in the study was to classify all elements of rate base and operating expenses as demand-related, usage or commodity-related or customer-related. The results of this process are shown on Schedules G-6 and G-7. The final step in the analysis was to allocate rate base and operating expenses to each class of consumer. The results of these allocations are shown on Schedules G-1 and G-2. The class allocation factors used in the study are provided on Schedule G-8.

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- Q. Please summarize the results of your study.
- A. The results of my study, at present and proposed rates, are summarized on Schedules G-1 and G-2, respectively. At present rates, the overall system rate of return (ROR) on rate base is a negative 5.57 percent. All classes are producing negative returns with the exception of the commercial class. At present rates, the residential class has a negative return of 8.77 percent. The irrigation class has a negative return of 26.75 percent. The commercial class has a positive return of 9.92.
- Q. Please explain the rate of return index concept.
- A. The last line of Schedule G-1 shows the ratio of actual to equal return revenues (AERR ratio). A class with a ratio of 1 is paying the amount of revenue that results in ROR equal to the system ROR. When the system ROR is negative, when the AERR ratio is below 1.00, this indicates that a class's revenues and margins are sufficient to recover the system rate of return. When the AERR ratio is above 1.00, this indicates that a class's revenues and margins result in a return lower than the system rate of return.
  - In GCU's case, the residential and irrigation classes currently have an AERR ratio above 1.00. The commercial class AERR ratio is below 1.00.
- Q. Typically the cost of service study is used as the basis to allocate revenues among customer classes. Did you use the cost of service study to allocate revenues to customer classes?
- A. Yes. However, GCU's circumstances merit a deviation from strictly using the cost of service study to set rates for the reasons stated in my testimony.
- Q. How did you allocate revenues to the customer classes?
- A. I have based the rate design on customer class increases such that the residential class receives a slightly higher percentage of revenue increase than the approximately 14

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- percent overall increase in revenues due to the fact that according to the COSS, the commercial class is already paying its fair share and the irrigation class is very price sensitive. The residential, irrigation, commercial class revenues were increased by approximately 16 percent, 5.5 percent and 4.3 percent, respectively as shown on Schedule H-1.
- Q. What monthly minimum system (service availability) charges are you recommending by customer class and why?
- A. I am proposing increases to the present monthly minimum service charges for the various classes. I am recommending the residential class service availability charge be increased from \$10.50 to \$15.00; the irrigation class be increased from \$17 to \$22.50; and the commercial class be increased from \$18 to \$23.50. I am recommending that remaining revenue requirement be collected by increasing the per therm rates for each class. (Refer to Schedule H-3)

I am recommending the monthly service availability charges be increased because of the following reasons. The first is the majority of the GCU's distribution related costs are fixed and do not vary with the number of therms used. The second reason is that using fixed charges to collect fixed costs helps to alleviate cash flow shortages and surpluses that result from a rate design that is heavily weighted toward a per therm charge. Changes in the number of therms sold after the Test Year due to weather and other factors can have a dramatic affect on a utilities' financial condition. GCU's fixed costs for serving each customer class are significantly higher than GCU's monthly minimum service charges. In addition, GCU will collect a more even revenue stream during summer versus winter months.

- Q. How were the per therm charges determined in each customer class?
- A. The residential class receives a slightly higher percentage of revenue increase than the approximately 14 percent overall increase in revenues due to the fact that according to the COSS, the commercial class is already paying its fair share and the irrigation class is very price sensitive.
- Q. What therm rate is GCU recommending for the residential customer class?
- A. I am recommending the per therm rate for residential service be increased from \$0.82500 to \$1.13912. The monthly bill for a residential customer who uses 36 therms will increase by \$9.42 (20.21%), from \$46.59 to \$56.01. Residential customers who use more (less) than 36 therms per month will experience a lower (higher) percent increase due to the level of the higher percentage increase in the monthly service availability charge versus the therm charge. (Refer to Schedule H4, Page 1 of 3.)
- Q. Please explain GCEC's proposed rate design and billing impacts for irrigation customers.
- A. I am recommending the per therm rate for irrigation service be increased from \$0.69000 to \$0.88749. The monthly bill for an irrigation customer who uses approximately 59 therms will increase by \$6.68 (9.79%), from \$68.19 to \$74.86. Irrigation customers who use more (less) than 59 therms per month will experience a lower (higher) percent increase due to the level of the higher percentage increase in the monthly service availability charge versus the therm charge. (Refer to Schedule H-4, page 2 of 3.)
- Q. What are the potential impacts to GCU if a higher per therm rate design for irrigation customers is adopted by the Commission?
- A. The irrigation customers are price sensitive and will convert their pumps to electric power or decide not to pump any water. If this occurs, then GCU will lose all of the revenue from these irrigation customers which will result in higher rates for GCU's remaining customers.

What therm rate is GCU recommending for the commercial class? Q.

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- I am recommending the per therm rate for commercial service be increased from \$0.831 A. to \$1.08660. Under GCU's proposed rates, the monthly bill for a commercial customer who uses 289 therms will increase by \$28.05 (9.06%), from \$309.48 to \$337.53. Commercial customers who use more (less) than 289 therms per month will experience a lower (higher) percent increase due to the level of the higher percentage increase in the monthly system charge versus the therm charge. (Refer to Schedule H4, page 3 of 3.)
- What changes to service charges is GCU recommending? Q.
- I am recommending that the Establishment of Services charges for regular business hours A. be increased from \$20 to \$30, Establishment of Services after hours be increased from \$35 to \$50 and after hours service calls that are caused by customers be increased from \$50 to \$70. These service charges should be increased to reflect the increased costs (labor, materials, overheads, etc.) of providing those services.

In addition, to decrease the number of delinquent bills, GCU is recommending a \$5 minimum late payment charge be approved along with the current late charge of 1.5 % The \$5 minimum charge or 1.5 % late charge, whichever is greater would be paid by all customers who do not pay their bills by the deadline. GCU does not believe that the current late charge of 1.5 % is high enough to deter customers from paying their bills late.

### PURCHASED GAS BASE COST AND FUEL ADJUSTOR IV.

- What are your recommendations regarding the existing purchased gas base cost? Q.
- The existing purchased gas base cost of \$0.59056 per therm went into effect by Decision A. No. 67748 (GCU's previous rate case). In this case, the Test Year as Adjusted level of purchased gas expense is \$2,398,790 divided by the total number of therms sold of 2,933,418 equals a base cost of purchased gas of \$0.81775. I am recommending the existing \$0.59056 base cost of purchased gas be increased to \$0.81775. This will result

in GCU's Purchased Gas Fuel Adjustor of approximately \$0.22719 to be set to zero. This \$0.22719 will be reflected as an increase in its base cost of Purchased Gas on a going

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## V. <u>Line Extensions</u>

forward basis.

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Q. Please discuss GCU's line extension policy that was approved in Decision No. 58437 dated October 18, 1993.

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A. In compliance with rate case Decision No. 58437, GCU filed a line extension policy that set the maximum amount of free main and/or service line footage, limited to pipe sizes of 1 inch and smaller, at a total of 150 feet.

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Q. Has GCU been following the line extension policy approved in Decision No. 58437 dated October 18, 1993?

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A. GCU discovered during the preparation of this rate case that its employees were not correctly following its line extension policy. GCU does not know the date that it began incorrectly charging customers for line extensions. Shortly after making this discovery, in January of 2009, GCU instructed all of its employees to begin following GCU's line extension policy that was approved in Decision No. 58437.

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Q. How have GCU's employees been treating line extensions?

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for each line extension rather than the maximum free footage of 150 feet. GCU believes that the \$200 amount was the approximate cost of a 150 foot line extension at the point in

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time which it began to incorrectly charge customers for line extensions. Consequently,

GCU's employees have been crediting each customer a maximum dollar amount of \$200

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GCU has been charging customers a Contribution in aid of Construction ("CIAC") for a

portion of the costs of a line extension that were over \$200. Only customers with line

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extensions that cost more than \$200 were affected by GCU not following its line

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28 extension policy.

- Q. Does GCU know the date that it began to incorrectly charge its customers for line extensions?
- A. GCU does not know the date that it began incorrectly charging customers for line extensions. Since the date of Decision No. 58437, GCU's number of customers has increased from approximately 3,600 to 5,061. Without reviewing hundreds of line extension estimates/agreements, GCU can not exactly determine the date it began to incorrectly charge, the total amount that customers have been over-charged or the amount each customer has been overcharged.
- Q. Can GCU estimate the number of customers and the amounts that have been incorrectly charged for line extension costs since its last test year?
- A. Yes. GCU has this information in an electronic file. Before this date, if this information is available, it will most likely only be available from written records. GCU concluded that it would be reasonable to review the line extensions that had occurred since its last rate case that had a Test Year ending December 31, 2003.
- Q. What is GCU's estimate of the number of customers and the amounts that have been incorrectly charged for line extension costs since its last test year?
- A. GCU has estimated that since January 1, 2004, that it over-charged customers who needed line extensions by a total amount of \$226,765. Since this date, GCU has completed approximately 600 line extensions. On average, approximately \$500 is owed to approximately 452 individual customers/developers that were over-charged.
- Q. Did GCU collect the complete cost of the line extension from the customers who were over-charged?
- A. No it did not. Since January 1, 2004, GCU has only collected 33 percent of the costs associated with line extensions from customers and has had to fund additional line

extensions.

Q. What is the financial impact to GCU and members of having charged this \$226,765 amount to customers who needed line extensions?

extension costs of \$597,454, despite the fact that it over-charged customers for line

- A. Regarding the financial impact to the existing customers that both did and did not have extensions, collecting a higher amount of the costs associated with line extensions has reduced the amount of debt that GCU must borrow by \$226,765 which benefited all of GCU's existing customers that did and did not require line extensions. In addition, this \$226,765 amount would have been considered plant in this case and would have depreciation expense associated with it that all customers would pay through future rates. As a result, GCU was not only able to mitigate the need for a rate increase in previous years but also has mitigated the amount of revenue increase needed in this case.
- Q. Is GCU able to refund the total amount to those customers that were over-charged since the date it began incorrectly charging customers for line extensions?
- A. Without reviewing the hundreds of line extension estimates/agreements, GCU can not exactly determine the total amount and what should be refunded to each individual customer/developer that was over-charged. In some cases, GCU may have only charged a small amount over the \$200 credit it gave to customers. More recent line extensions cost a significantly higher amount than older line extensions because of increases in material and labor charges. These factors make it unfair for GCU to refund an average/same amount to all customers. GCU would be refunding these amounts using the general funds of GCU which will further impact the negative cash-flows of GCU. GCU would also need to reclassify the amount over-charged from CIAC to Plant-in-Service, calculate a depreciation component and borrow additional funds with an associated interest component for the refund that would be paid by all customers on this reclassified

CIAC. All of these factors make it difficult for GCU to propose a refunding strategy that is reasonable and fair.

Q. In the future, what steps will be taken by the management of GCU to ensure all of the GCU's Tariffs and Rules and Regulations are being followed by GCU employees?

A. Once the Commission has made a determination in this case, GCU's management intends to hold a training event with its employees that will cover all of the GCU's Tariffs and Rules and Regulations. These training events will be held periodically and as new employees are hired.

Q. Has GCU recommended that the 150 feet of free footage be eliminated in its proposed line extension policy?

A. Yes it has. GCU recommends that the Commission approve its proposed line extension policy that eliminates the 150 feet of free footage. This policy will require all new customers who need line extensions to pay the total cost of these extensions in the form of a CIAC except for one-half of associated overhead costs. GCU will continue to pay one-half of over-head costs because, as discussed in more detail below, GCU is concerned that customers and developers will not elect to install gas service in homes if the cost to connect gas service is too high.

## VI. HOOK UP FEES

Q. Has GCU analyzed and considered the use hook-up fees as a way to off-set the incremental costs associated with the customer growth in its service territory?

A. Yes, it has. GCU has analyzed several different levels of hook up fees and their effects on GCU's revenue requirement.

Q. Is GCU recommending the use hook-up fees as a way to off-set the incremental costs associated with the customer growth in its service territory?

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- No, it is not. Currently GCU is experiencing no (or low) growth in number of customers. A. Unlike the water division, GCU Gas Division will also not require the investment in resizing back bone plant like gas mains to serve new developments and customers. In the future, the main portion of GCU's mains, service lines and meters will be recovered by GCU's proposed line extension policy and is not associated with expansion of GCU's back bone distribution system such as resizing existing mains. Given there are a limited number of developers and developments in GCU's service territory, GCU is also concerned that if it charges a hook-up fee to receive gas service, that developers will elect not to plumb houses for gas service (provide homes that are all electric service) and remove a homeowner's choice to have gas service. Unlike electric and water service, developers and homeowners can choose gas service as an optional service. conclusion, GCU's management and Board have concluded that developers and customers may not install gas service in its service area with implementation of a hookup fee, especially due to the fact that these developers and customers will already bear the additional cost of line extensions if the ACC approves GCU's recommendation to
- Q. Does that conclude your direct testimony?

eliminate the free footage for line extensions.

A. Yes, it does.

### INDEX OF SCHEDULES TAB NO. TITLE **SUMMARY SCHEDULES** A-1 Computation of Increase in Gross Revenue Requirements Summary Results of Operations A-2 A-3 Summary of Capital Structure Construction Expenditures and Gross Utility Plant in Service A-4 Summary Statement of Cash Flows A-5 RATE BASE SCHEDULES B. Summary of Original Cost Original Cost Rate Base Proforma Adjustments B-2 B-3 RCND Rate Base Proforma Adjustments B-4 RCND by Major Plant Accounts B-5 Computation of Working Capital C. TEST YEAR INCOME STATEMENTS Adjusted Test Year Income Statement C-1 C-2 Income Statement Proforma Adjustments C-3 Computation of Gross Revenue Conversion Factor COST OF CAPITAL D. D-1 Summary Cost of Capital Cost of Long Term and Short Term Debt D-2 D-3 Cost of Preferred Stock D-4 Cost of Common Equity FINANCIAL STATEMENTS AND STATISTICAL SCHEDULES E. E-1 **Comparative Balance Sheets** E-2 Comparative Income Statements E-3 Comparative Statement of Cash Flows E-4 Comparative Statement of Changes in Members Equity E-5 **Detail of Utility Plant** E-5A Comparative Schedule of Plant E-6 Comparative Departmental Operating Income Statements E-7 Operating Statistics Taxes Charged to Operations E-8 E-9 Notes to Financial Statements PROJECTIONS AND FORECASTS F-1 Projected Income Statements - Present and Proposed Rates F-2 Projected Changes in Financial Position F-3 **Projected Construction Requirements** F-4 Assumptions Used in Developing Projections **COST OF SERVICE ANALYSES** G. G-1 Cost of Service Summary - Present Rates G-2 Cost of Service Summary - Proposed Rates Unit Costs Allocation to Classes of Service G-3 G-4 Rate Base Allocation to Classes of Service G-5 Allocation of Income Statement to Classes of Service G-6 Distribution of Rate Base by Function G-7 Distribution of Expenses by Function **Development of Allocation Factors** G-8 H. EFFECT OF PROPOSED TARIFF SCHEDULES H-1 Summary of Revenues by Customer Classification Present and Proposed Rates H-2 Analysis of Revenue by Detailed Class H-3 Changes in Representative Rate Schedules H-4 Typical Bill Analysis H-5 Bill Count GCU PROPOSED RATE SCHEDULES GCU PROPOSED RULES AND REGULATIONS ١. ANNUAL FORM 7 For Years Ended December 31, 2008, 2007, 2006, 2005, 2004 REPORT OF CERTIFIED PUBLIC ACCOUNTANT

For Years Ended September 30, 2008, 2007, 2006, 2005, 2004

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS COMPUTATION OF INCREASE IN GROSS REVENUE REQUIREMENTS TEST FISCAL YEAR SEPTEMBER 30, 2008

Line		Present	Proposed
<u>No.</u>	<u>Description</u>	<u>Rates</u>	<u>Rates</u>
		<u>(b)</u>	<u>(d)</u>
1	Revenues	3,766,051	4,282,784
2	Operating Expense and Interest	4,014,511	4,014,511
3	Operating Margins	(248,460)	268,273
4	Non-Operating Margins	11,900	11,900
5	Operating TIER	(0.85)	3.00
6	Net TIER	(0.76)	3.09
7	Rate Base (a)	2,055,868	2,055,868
8	% Return on Rate Base	-11.51%	13.63%
9	Requested Increase in Revenues	(c)	516,733
10	% Increase		13.72%
		<u>( c)</u>	<u>( c)</u>
	ENTIAL	2,759,417	3,197,875
	ATION	5,493	5,790
COMM	1ERCIAL	979,622	1,021,355
TOTA	L	3,744,531	4,225,020
OTHER GAS REVENUE		21,520	57,764
		3,766,051	4,282,784

## **SUPPORT SCHEDULES:**

(a)B-1 (c)H-1

(b) C-1 (d) A-2

Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS SUMMARY RESULTS OF OPERATIONS GROSS REVENUE REQUIREMENTS TEST FISCAL YEAR SEPTEMBER 30, 2008

Line	Description	PRIOR Y	EARS	Test Year Ende	d 9/30/08	Projecte	<u>ed Year</u>
		Ended	Ended				
No.		9/30/2006	9/30/2007	<u>Actual</u>	<u>Adjusted</u>	<u>Present</u>	<b>Proposed</b>
		<u>(a)</u>	<u>(a)</u>	<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>( c)</u>
1	Operating Revenues	3,688,001	3,655,929	3,766,051	3,766,051	3,766,051	4,282,784
2	Operating Expenses:						
3	Purchased Gas	2,425,984	2,293,478	2,398,790	2,398,790	2,398,790	2,398,790
4	Distribution - Operation	184,245	220,270	240,331	246,294	246,294	246,294
5	Distribution - Maintenance	188,017	227,736	272,683	278,580	278,580	278,580
6	Customer Accounts	208,480	225,183	260,328	271,842	271,842	271,842
7	Admin. & General Expenses	254,725	256,672	380,206	462,493	462,493	462,493
8	Depreciation & Amortization	110,613	117,205	129,506	120,070	120,070	120,070
	Property Taxes	35,976	35,293	34,376	34,376	34,376	34,376
	Tax Expense - Other	31,839	44,081	53,893	53,893	53,893	53,893
	Interest on Long-Term Debt	91,511	90,171	86,266	134,046	134,046	134,046
	Interest Expense - Other	43,444	25,167	29,948	14,127	14,127	14,127
13	Other Deductions					-	
14	Total	3,574,833	3,535,257	3,886,327	4,014,511	4,014,511	4,014,511
15	Operating Margins	113,168	120,672	(120,276)	(248,460)	(248,460)	268,273
16	Non-Operating Margins	19,629	12,951	11,900	11,900	11,900	11,900
17	Net Margins	132,796	133,623	(108,376)	(236,560)	(236,560)	280,173
18	Therms Sold	2,615,960	2,961,809	2,933,418	2,933,418	2,933,418	2,933,418
19	Utility Plant Additions	148,733	187,118	320,109	320,109	320,109	320,109
20	Average No. of Customers	4,859	4,962	5,060	5,060	5,060	5,060
21	Times Interest Earned (Tier)	2.45	2.48	(0.26)	(0.76)	(0.76)	3.09
22	Debt Service Coverage (DSC)			0.55	0.03	0.03	2.27

## **SUPPORTING SCHEDULES:**

(a) E-2 (b) C-1 (c) F-1

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS SUMMARY OF CAPITAL STRUCTURE TEST FISCAL YEAR SEPTEMBER 30, 2008

				PROFORMA
	PRIOR YEARS T		TEST YEAR	YEAR
	9/30/2006	9/30/2007	9/30/2008	9/30/2008
	<u>( a )</u>	<u>( a )</u>	<u>(a)</u>	<u>(b)</u>
Short-Term Debt	-	177,018	750,751	-
Long-Term Debt	1,404,676	1,278,142	1,128,336	1,932,181
Total Debt	1,404,676	1,455,160	1,879,087	1,932,181
Margins And Equity	127,979	262,338	153,912	153,912
Total Capital	1,532,655	1,717,498	2,032,999	2,086,093
Capitalization Ratios: (%)				
Short-Term Debt	0.00%	10.31%	36.93%	0.00%
Long-Term Debt	91.65%	74.42%	55.50%	92.62%
Total Debt	91.65%	84.73%	92.43%	92.62%
Margins And Equity	8.35%	15.27%	7.57%	7.38%
	100.00%	100.00%	100.00%	100.00%
Weighted Cost Of				
Short-Term Debt	6.39%	7.04%	5.30%	0.00%
Weighted Cost Of				
Long-Term Debt	6.75%	7.04%	6.76%	6.78%

## **SUPPORTING SCHEDULES:**

- (a) E-1
- (b) D-1

16,156 77,955 160,862 28,050

PAGE 1 of 1 Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS CONSTRUCTION EXPENDITURES AND GROSS UTILITY PLANT IN SERVICE TEST FISCAL YEAR SEPTEMBER 30, 2008

YEAR	NET PLANT ADDITIONS (a)	GROSS UTILITY PLANT IN SERVICE
Test Year Ended12/31/03	, ,	3,023,277
Test Year Ended 9/30/04	68,598	3,091,875
Test Year Ended 9/30/05	109,923	3,201,798
Test Year Ended 9/30/06	148,733	3,350,531
Test Year Ended 9/30/07	187,118	3,537,649
Test Year Ended 9/30/08 (b)	320,109	3,857,758
Projected Year Ended 9/30/09	135,000	3,992,758
Projected Year Ended 9/30/010	135,000	4,127,758
Projected Year Ended 9/30/11	135,000	4,262,758

## **SUPPORT SCHEDULES:**

(a) F-3

(b) E-3A

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS SUMMARY STATEMENT OF CASH FLOWS TEST FISCAL YEAR SEPTEMBER 30, 2008

	PRIOR 9/30/2006	YEARS 9/30/2007	TEST YEAR 9/30/2008	PRESENT RATES	PROJECTED PROPOSED <u>RATES</u>
<b>SOURCES OF FUNDS:</b>	(a)	(a)	(a)	(b)	(b)
FROM OPERATIONS	246,224	303,598	511,833	508,416	(121,870)
FROM INVESTING	(139,349)	(176,925)	(397,074)	(397,074)	(397,074)
FROM FINANCING	(106,875)	(116,343)	(125,089)	665,032	665,032
TOTAL SOURCES OF FUNDS	_	10,330	(10,330)	776,374	146,088.20

## SUPPORT SCHEDULES:

(a) E-3

(b) F-2

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 SUMMARY OF ORIGINAL COST

DIOTRIBUTION	ORIGINAL COST RATE BASE
DISTRIBUTION: GROSS PLANT	2 662 201
ACCUMULATED DEPRECIATION	3,663,281 (1,768,202)
NET DISTRIBUTION PLANT	1,895,079
GENERAL & INTANGIBLE	1,090,079
GROSS PLANT	194,477
ACCUMULATED DEPRECIATION	(121,157)
NET GENERAL PLANT	73,320
TOTAL GROSS PLANT ACCUMULATED DEPRECIATION NET TOTAL PLANT	3,857,758 (1,889,359) <b>1,968,399</b>
PLUS: CONSTRUCTION WORK IN PROGRESS MATERIALS AND SUPPLIES PREPAYMENTS LESS:	101,760 32,417 20,562
CONSUMER DEPOSITS	67,270 <b>2,055,868</b>
	<u>Recap :</u> A-1

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Date: February 26, 2009

**GRAHAM COUNTY UTILITIES, INC. - GAS** ORIGINAL COST RATE BASE PROFORMA ADJUSTMENTS **TEST FISCAL YEAR SEPTEMBER 30, 2008** 

	ACTUAL AT END OF TEST YEAR 9/30/08 (a)	PROFORMA ADJUSTMENTS 9/30/08	ADJUSTED AT END OF TEST YEAR 9/30/08 (b)
DISTRIBUTION: GROSS PLANT ACCUMULATED DEPRECIATION NET PLANT	3,620,759	-	3,620,759
	(1,768,202)	-	(1,768,202)
	1,852,557	-	1,852,557
GENERAL & INTANGIBLE GROSS PLANT ACCUMULATED DEPRECIATION NET PLANT	236,999	-	236,999
	(121,157)	-	(121,157)
	115,842	-	115,842
TOTAL GROSS PLANT ACCUMULATED DEPRECIATION NET PLANT	3,857,758	-	3,857,758
	(1,889,359)	-	(1,889,359)
	1,968,399	-	1,968,399
SUPPORT SCHEDULES: (a) E-5		<u>Recap :</u> B-1	

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS RCND RATE BASE PROFORMA ADJUSTMENTS TEST FISCAL YEAR SEPTEMBER 30, 2008

NOT APPLICABLE

Page 1 of 1

Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS RCND BY MAJOR PLANT ACCOUNTS TEST FISCAL YEAR SEPTEMBER 30, 2008

**NOT APPLICABLE** 

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS COMPUTATION OF WORKING CAPITAL TEST FISCAL YEAR SEPTEMBER 30, 2008

1.	MATERIALS AND SUPPLIES INVENTORIES	32,417
2.	PREPAYMENTS	20,562
3.	LESS: CONSUMER DEPOSITS	67,270
3.	TOTAL WORKING CAPITAL ALLOWANCE	(14,291)

**ALLOCATION TO** 

**CUSTOMER CLASSIFICATION** 

RESIDENTIAL IRRIGATION COMMERCIAL

TOTALS

RATE BASE

1,688,481 7,447 359,940

2,055,868

**SUPPORT SCHEDULES:** 

(a) E-1

**RECAP SCHEDULES:** 

(b) B-1

Page 1 of 1

Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS ADJUSTED TEST YEAR INCOME STATEMENT TEST FISCAL YEAR SEPTEMBER 30, 2008

	TEST YEAR 9/30/2008 <u>( a )</u>	PROFORMA ADJUSTMENTS (b)	ADJUSTED TEST YEAR
REVENUES			
RESIDENTIAL	2,658,038	101,379	2,759,417
IRRIGATION	5,263	229	5,492
COMMERCIAL AND INDUSTRIAL	936,481	43,141	979,622
FUEL COST UNDERBILLED	144,749	(144,749)	-
OTHER OPERATING RVENUES	21,520	-	21,520
	3,766,051	-	3,766,051
EXPENSES			
PURCHASED GAS	2,398,790	-	2,398,790
DISTRIBUTION EXPENSE - OPERATIONS	240,331	5,963	246,294
DISTRIBUTION EXPENSE - MAINTENANCE	272,683	5,897	278,580
CONSUMER ACCOUNTS EXPENSE	260,328	11,514	271,842
ADMINISTRATIVE & GENERAL	380,206	82,287	462,493
DEPRECIATION & AMORTIZATION	129,506	(9,436)	120,070
TAX EXPENSE - PROPERTY	34,376	-	34,376
TAX EXPENSE - OTHER	53,893	=	53,893
INTEREST EXPENSE - OTHER	29,948	(15,821)	14,127
-	3,800,061	80,404	3,880,465
OPERATING MARGINS	(34,010)	(80,404)	(114,414)
INTEREST EXPENSE - LTD	86,266	47,780	134,046
NON-OPERATING MARGINS			
INTEREST INCOME	1,733	-	1,733
OTHER NON-OPERATING INCOME	-	-	-
CAPITAL CREDITS	10,167	-	10,167
•	11,900	-	11,900
NET MARGINS	(108,376)	(128,184)	(236,560)

## SUPPORT SCHEDULES:

(a) E-2

(b) C-2

**RECAP SCHEDULES:** 

(C) A-1

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Date: February 26, 2009

# INCOME STATEMENT PROFORMA ADJUSTMENTS TEST FISCAL YEAR SEPTEMBER 30, 2008 GRAHAM COUNTY UTILITIES, INC. - GAS

NOITGIGGSSG	A AMINO IONIA	JUST MENTS	ပ	۵	ш	ш	Ø	I	TOTAL
DESCRIPTION	<b>:</b>	1	•	ı	I				(a)
RESIDENTIAL					101,379				101,379
IRRIGATION					229				229
COMMERCIAL AND INDUSTRIAL					43,141				43,141
FUEL COST UNDERBILLED					(144,749)				(144,749)
OTHER OPERATING REVENUES									1
	ı					•	•	•	1
EXPENSES									ı
PURCHASED GAS					•		i i		' (
DISTRIBUTION EXPENSE - OPERATIONS							5,963		5,963
DISTRIBUTION EXPENSE - MAINTENANCE							5,897	000	5,897
CONSUMER ACCOUNTS EXPENSE			1			1	7,514	4,000	11,514
ADMINISTRATIVE & GENERAL			835			75,250	6,201		82,287
DEPRECIATION & AMORTIZATION	(16,619)	7,183							(9,436)
TAX EXPENSE - PROPERTY									•
TAX EXPENSE - OTHER									1
INTEREST EXPENSE - OTHER				(15,821)					(15,821)
	(16,619)	7,183	835	(15,821)	•	75,250	25,576	4,000	80,404
OPERATING MARGINS	16,619	(7,183)	(835)	15,821	1	(75,250)	(25,576)	(4,000)	(80,404)
INTEREST EXPENSE - LTD				47,780					47,780
NON-OPERATING MARGINS									ı
INTEREST INCOME									1
OTHER NON-OPERATING INCOME									ı
CAPITAL CREDITS									1
	•	•	•	47,780	•	•	•		47,780
NET MARGINS	16,619	(7,183)	(835)	(31,960)		(75,250)	(25,576)	(4,000)	(128,184)

# SUPPORTING SCHEDULES:

- A TO ELIMINATE AMORTIZATION OF ACQUISITION ADJUSTMENT B TO ALLOW DEPRECIATION ON ACQUISITION ADJUSTMENT ASSETS CHARGED TO PLANT PER DECISION NO. 58437
  - C TO ADJUST FOR INCREASE IN A.C.C ASSESSMENTS DUE TO INCREASED REVENUE
- D TO ADJUST FOR INTEREST @ 6% ON NEW \$800,000 LOAN FROM CFC AND ELIMINATE SHORT TERM BORROWING FROM G.C.E. E TO ALLOCATE UNDERBILLED FUEL COST TO RATE CLASSES
- F TO ANNUALIZE RENT EXPENSE OF NEW OFFICE BUILDING G TO ADJUST FOR INCREASE IN WAGES, PAYROLL TAXES AND PENSION COSTS
  - H TO REFLECT THE INCREASE IN RATE CASE EXPENSE

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS COMPUTATION OF GROSS REVENUE CONVERSION FACTOR TEST FISCAL YEAR SEPTEMBER 30, 2008

NOT APPLICABLE - GCU IS A NON-PROFIT CORPORATION

Page 1 of 1 Date: February 26, 2009

#### **GRAHAM COUNTY UTILITIES, INC. - GAS SUMMARY COST OF CAPITAL TEST FISCAL YEAR SEPTEMBER 30, 2008**

	<b>END OF ACTUAL TE</b>	ST YEAR		9/30/2008
			COST	
INVESTED CAPITAL	AMOUNT	<u>%</u>	<u>RATE</u>	<b>COMPOSITE</b>
	( b)			
LONG-TERM DEBT (a)	1,276,464	62.97%	6.76%	6.91%
SHORT-TERM DEBT (a)	750,751	37.03%	4.75%	0.00%
TOTAL	2,027,215	100.00%		6.91%
	END OF PROJECTE	YEAR		9/30/2009
			COST	
INVESTED CAPITAL	<u>AMOUNT</u>	<u>%</u>	RATE	<u>COMPOSITE</u>
	<u>(b)</u>			
LONG-TERM DEBT (a)	1,932,181	100.00%	6.91%	6.91%
SHORT-TERM DEBT (a)	-	0.00%	0.00%	0.00%
TOTAL	1,932,181	100.00%	6.91%	6.91%
<b>SUPPORTING SCHEDULES:</b>			<b>RECAP SCH</b>	IEDULES:
(a) D-2			(b) A-3	

Page 1 of 1 Date: February 26, 2009

# GRAHAM COUNTY UTILITIES, INC. - GAS COST OF LONG-TERM AND SHORT-TERM DEBT TEST FISCAL YEAR SEPTEMBER 30, 2008

	<b>END OF TEST YEAR</b>	T YEAR	80/08/6	END OF	END OF PROJECTED YEAR	EAR
	OUTSTANDING (a)	WEIGHTED INTEREST RATE	ANNUAL INTEREST	OUTSTANDING	WEIGHTED INTEREST RATE	ANNUAL
LONG-TERM: CFC - LOAN TO PURCHASE SYSTEM - FIXED	394,000	7.45%		339,323	7.45%	27,316
CFC - LOAN TO PURCHASE SYSTEM - VARIABLE	136,192	3.50%	6,593	118,353	3.50%	4,455
CFC - CONSTRUCTION 9002	323,387	7.45%	24,649	310,640	7.45%	23,618
CFC - CONSTRUCTION 9003	366,550	6.25%	23,184	359,137	6.25%	23,742
GRAHAM COUNTY ELECTRIC COOPERATIVE, IN:	56,335	7.40%	17,198	14,607	7.40%	2,772
UNAMORTIZED DEBT EXPENSE			3,867			3,867
NEW CFC LOAN				790,121	%00'9	47,780
TOTAL LONG-TERM DEBT	1,276,464	6.76%	86,266	1,932,181	6.91%	133,550
SHORT-TERM DEBT	750,751	4.75%		ı	1	1
SUPPORTING SCHEDULES: (b) E-1				RECAP SCHEDULES: (a) D-1	LES:	

Page 1 of 1 Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS COST OF PREFERRED STOCK TEST FISCAL YEAR SEPTEMBER 30, 2008

**NOT APPLICABLE** 

Page 1 of 1 Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS COST OF COMMON EQUITY TEST FISCAL YEAR SEPTEMBER 30, 2008

**NOT APPLICABLE** 

Page 1 of 1 Date: February 26, 2009

#### **GRAHAM COUNTY UTILITIES, INC. - GAS COMPARATIVE BALANCE SHEET TEST FISCAL YEAR SEPTEMBER 30, 2008**

	TEST YEAR ENDED 9/30/08	PRIOR YEARS ENDED 9/30/07	ENDED 9/30/06
ASSETS:			
UTILITY PLANT IN SERVICE	3,597,916	3,277,807	3,090,689
CONSTRUCTION WORK IN PROGRESS (a)	101,760	17,984	21,026
PLANT ACQUISITION ADJUSTMENT	415,484	415,484	415,484
TOTAL UTILITY PLANT	4,115,160	3,711,275	3,527,199
ACCUMULATED DEPRECIATION	2,070,451	1,940,945	1,823,740
NET UTILITY PLANT	2,044,709	1,770,330	1,703,459
INVESTMENTS IN ASSOCIATED ORGANIZATIO	135,593	139,355	143,693
CURRENT ASSETS:			
CASH	-	10,330	-
ACCOUNTS RECEIVABLE (NET)	57,220	80,176	78,982
UNDERBILLED CONSUMERS FUEL COST	32,417	-	-
MATERIALS AND SUPPLIES	91,067	84,695	65,567
OTHER CURRENT AND ACCRUED ASSETS	20,562	35,952	31,169
	201,266	211,153	175,718
OTHER ASSETS - DEFERRED DEBITS	19,015	23,926	28,837
	2,400,583	2,144,764	2,051,707
LIABILITIES AND EQUITY:	00.400	00.400	07.445
MEMBERSHIPS	28,129 125,783	28,180 234,158	27,445 100,534
PATRONAGE CAPITAL  TOTAL EQUITY (b)	153,912	262,338	127,979
NOTE PAYABLE - GCEC	14,607	56,335	95,096
CFC NOTES PAYABLE	1,113,729	1,221,807	1,309,580
TOTAL LONG-TERM DEBT	1,128,336	1,278,142	1,404,676
<b>CURRENT LIABILITIES:</b>			
Current Maturities of Long-Term Debt	148,128	123,361	113,904
Accounts Payable - Other	103,777	70,330	97,297
Accounts Payable - GGEC	750,751	16,156	77,955
Accounts Payable - Water Department	-	160,862	28,050
Overbilled Consumers Fuel Cost	-	113,137	76,809
Accrued Taxes	35,549	37,568	36,501
Customers' Deposits and Prepayments	67,270	69,875	72,830
Accrued Interest	12,860	12,995	14,935
Accrued Payroll	-	-	771
Total Current Liabilities	1,118,335	604,284	519,052
	2,400,583	2,144,764	2,051,707

#### **SUPPORT SCHEDULES:**

(a) E-5

(b) E-4

 $\begin{tabular}{lll} \hline \textbf{RECAP SCHEDULES:} \\ (c) & A-3 & (d) & B-5 \\ \hline \end{tabular}$ 

Page 1 of 1 Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS COMPARATIVE INCOME STATEMENT TEST FISCAL YEAR SEPTEMBER 30, 2008

			<u>rears</u>
E	NDED 9/30/08	ENDED 9/30/07	ENDED 9/30/06
REVENUES:	0.050.000	0 717 700	0.004.000
RESIDENTIAL	2,658,038	2,717,738	2,901,626
IRRIGATION	5,263	8,601	27,473
COMMERCIAL AND INDUSTRIAL	936,481	944,533	1,055,917
FUEL COST OVERBILLED	144,749	(37,223)	(318,195)
OTHER OPERATING RVENUES	21,520	22,280	21,180
	3,766,051	3,655,929	3,688,001 (b)
EXPENSES:			
PURCHASED GAS	2,398,790	2,293,478	2,425,984
DISTRIBUTION EXP OPER.	240,331	220,270	184,245
DISTRIBUTION EXP MAINT.	272,683	227,736	188,017
CONSUMER ACCOUNTS EXP.	260,328	225,183	208,480
ADMIN. & GENERAL	380,206	256,672	254,725
DEPRECIATION & AMORT.	129,506	117,205	110,613
TAXES - PROPERTY	34,376	35,293	35,976
TAXES - OTHER	53,893	44,081	31,839
INTEREST EXPENSE - OTHER	29,948	25,167	43,444
<del></del>	3,800,061	3,445,086	3,483,322 (b)
OPERATING MARGINS	(34,010)	210,843	204,679 (b)
INTEREST EXPENSE - LTD	86,266	90,171	91,511 (b)
	(120,276)	120,672	113,168
NON-OPERATING MARGINS:			
INTEREST INCOME	1,733	3,579	10,653
CAPITAL CREDITS	10,167	9,372	8,976
	11,900	12,951	19,629 (b)
NET MARGINS (a)	(108,376)	133,623	132,796 (b)

**SUPPORTING SCHEDULES:** 

(a) E-4

**RECAP SCHEDULES:** 

(b) A-2

Page 1 of 1 Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS COMPARATIVE STATEMENT OF CASH FLOWS TEST FISCAL YEAR SEPTEMBER 30, 2008

	TEST YEAR 9/30/2008	PRIOR YEAR 9/30/2007	PRIOR YEAR <u>9/30/2006</u>
CASH FLOWS			
FROM OPERATING ACTIVITIES:			
NET MARGINS (DEFICITS)	(108,375)	133,624	132,797
DEPRECIATION AND AMORTIZATION	129,506	117,205	110,613
CAPITAL CREDITS - NONCASH	(3,050)	(2,812)	(8,976)
DEFERRED CHARGES	4,911	4,911	4,911
OVERBILLED FUEL COST	(145,554)	36,328	308,844
ACCOUNTS RECEIVABLE	22,956	(1,194)	28,460
INVENTORIES AND OTHER CURRENT ASSETS	9,018	(23,911)	5,081
PAYABLES AND ACCRUED EXPENSES	28,688	(31,566)	19,377
ADVANCES - WATER DEPARTMENT	(160,862)	132,812	(118,440)
ADVANCES - GCEC	734,595	(61,799)	(236,443)
TOTAL FROM OPERATIONS	511,833	303,598	246,224
FROM INVESTING ACTIVITIES:			
ADDITIONS TO PLANT/PURCHASE OF PROPE	(403,886)	(184,075)	(151,914)
SALVAGE VALUE OF PLANT RETIRED	-	-	-
PATRONAGE CAPITAL RETIREMENT - CFC	6,812	7,150	12,565
TOTAL FROM FINANCING	(397,074)	(176,925)	(139,349)
FROM FINANCING:			
PAYMENTS ON LONG-TERM DEBT - CFC	(86,277)	(81,074)	(73,931)
PAYMENTS ON LONG-TERM DEBT - GCEC	(38,761)	(36,004)	(33,444)
MEMBERSHIPS	(51)	735	500
TOTAL FROM FINANCING	(125,089)	(116,343)	(106,875)
CHANGE	(10,330)	10,330	
BALANCE AT BEGINNING OF YEAR	10,330	.0,000	-
BALANCE AT END OF YEAR		10,330	•

**SUPPORT SCHEDULES:** 

**RECAP SCHEDULES:** 

A-5

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Date: February 26, 2009

#### **GRAHAM COUNTY UTILITIES, INC. - GAS** STATEMENT OF CHANGE IN MEMBERS EQUITY **TEST FISCAL YEAR SEPTEMBER 30, 2008**

#### **TOTAL MARGINS AND EQUITIES**

BALANCE SEPTEMBER 30, 2003	(117,166)
NET EARNINGS (LOSS) INCREASE IN MEMBERSHIPS	31,032 600
BALANCE SEPTEMBER 30, 2004	(85,534)
NET EARNINGS (LOSS)	79,931
INCREASE IN MEMBERSHIPS	285
BALANCE SEPTEMBER 30, 2005	(5,318)
NET EARNINGS (LOSS)	132,796 (b)
INCREASE IN MEMBERSHIPS	500 (a)
BALANCE SEPTEMBER 30, 2006	<b>127,978</b> (a)
NET EARNINGS (LOSS) INCREASE IN MEMBERSHIPS	133,623 (b) 735 (a)
BALANCE SEPTEMBER 30, 2007	<b>262,338</b> (a)
NET EARNINGS (LOSS) INCREASE IN MEMBERSHIPS ROUNDING DOLLARS BALANCE SEPTEMBER 30, 2008	(108,376) (b) (51) (a) 1 <b>153,912</b> (a)
SUPPORT SCHEDULES:	RECAP SCHEDULES:

(a) E-1 (b) E-2

Page 1 of 1 Date: February 26, 2009

#### **GRAHAM COUNTY UTILITIES, INC. - GAS** DETAIL OF UTILITY PLANT TEST FISCAL YEAR SEPTEMBER 30, 2008

	G/L BALANCE PRIOR YEAR	PLANT IN SERVICE	ADJUSTED PRIOR YEAR		END OF TEST YEAR
		FROM ACQ.		NET	
	9/30/2007	ADJ.	9/30/2007	ADDITIONS	9/30/2008
INTANGIBLE PLANT:		<del></del>			<del></del>
2301 ORGANIZATION	42,522		42,522	_	42,522
SUBTOTAL INTANGIBLE	42,522		42,522	-	42,522
DISTRIBUTION PLANT					-
2374 LAND & LAND RIGHTS	1,416	78	1,494	-	1,494
2376 MAINS	1,441,516	214,381	1,655,897	109,129	1,765,026
2380 SERVICES	696,362	45,384	741,746	50,949	792,695
2381 METERS & REGULATORS	980,520		980,520	81,024	1,061,544
SUBTOTAL DISTRIBUTION	3,119,814	259,843	3,379,657	241,102	3,620,759
GENERAL PLANT					-
2390 STRUCTURES & IMPROVEMENTS	3,309		3,309	-	3,309
2391 OFFICE EQUIPMENT	2,750		2,750	-	2,750
2392 TRANSPORTATION EQUIPMENT	-		-	-	-
2394 TOOLS, SHOP & GARAGE EQUIPMENT	103,411		103,411	21,120	124,531
2396 POWER OPERATED EQUIPMENT	6,000		6,000	57,887	63,887
SUBTOTAL GENERAL	115,470	-	115,470	79,007	194,477
TOTAL PLANT IN SERVICE	3,277,806	259,843	3,537,649	320,109	3,857,758
CWIP	17,984		17,984	83,776	101,760
TOTAL NET PLANT	3,295,790	259,843	3,555,633	403,885	3,959,518
RECONCILIATION TO GENERAL LEDGER					-
PER GENERAL LEDGER	3,693,291		3,693,291		4,013,400
LESS:ACQUISITION ADJUSTMENT	(415,485)		(415,485)		(415,485)
PLUS: PORTION OF ACQ. ADJ. USED FOR PLANT (1	259,843		259,843		259,843
CWIP	17,984		17,984		101,760
NET	3,555,633	-	3,555,633	-	3,959,518
ACCUMULATED DEPRECIATION			-		-
DISTRIBUTION	1,535,917	127,493	1,663,410	104,792	1,768,202
GENERAL	105,879	•	105,879	15,278	121,157
TOTAL	1,641,796	127,493	1,769,289	120,070	1,889,359
RECONCILIATION TO GENERAL LEDGER				,	•
PER GENERAL LEDGER	1,940,945		1,940,945	129,506	2,070,451
LESS:ACQUISITION ADJUSTMENT	(299,149)		(299,149)	(16,619)	(315,768)
PLUS: PORTION OF ACQ. ADJ. USED FOR PLANT (1			127,493	7,183	134,676
NET	1,769,289	-	1,769,289	120,070	1,889,359
NET PLANT	1,653,994	132,350	1,786,344	283,815	2,070,159

SUPPORTING SCHEDULES:

RECAP SCHEDULES: A-4 E-1

SCHEDULE E-5A Page 1 of 1 Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS SCHEDULE OF PLANT TEST FISCAL YEAR SEPTEMBER 30, 2008

		NET		NET		NET		NET		NET	BALANCE
NOITGIGOSSIGN # TMICOCA	12/31/2003	ADDITIONS	9/30/2004	ADDITIONS	9/30/2005	ADDITIONS	9/30/2006	ADDITIONS	9/30/2007	ADDITIONS	80/08/6
2201 00 OBCANIZATION	42.522		42,522		42,522		42,522		42,522	•	42,522
	1.494		1,494		1,494		1,494		1,494	•	1,494
	1.452.305	32.757	1,485,062	44,694	1,529,756	64,067	1,593,823	62,074	1,655,897	109,129	1,765,026
_ `	602,146	14.813	616,959	22,096	639,055	58,139	697,194	44,552	741,746	50,949	792,695
2304.00 SERVICES	829.186	16.168	845,354	39,785	885,139	24,996	910,135	70,385	980,520	81,024	1,061,544
	3,309	•	3,309		3,309	1	3,309	•	3,309	•	3,309
	2,750		2,750		2,750	ı	2,750		2,750	1	2,750
	•	•	•						ı		1
	83.565	4.860	88,425	3,348	91,773	1,531	93,304	10,107	103,411	21,120	124,531
Ī	6,000	•	6,000	•	6,000		6,000		000'9	57,887	63,887
	3,023,277	865,89	3,091,875	109,923	3,201,798	148,733	3,350,531	187,118	3,537,649	320,109	3,857,758
OCCUPATION TO CENEDAL LEDGED											
DEP GENERAL FORER	3,178,919	68,598	3,247,517	109,923	3,357,440	148,733	3,506,173	187,118	3,693,291	320,109	4,013,400
LESSIA OF HEIGHTON AD HISTMENT	(415,485)		(415,485)		(415,485)		(415,485)		(415,485)		(415,485)
DITIS: DODITION OF ACO ADJ. 11SED FOR PLANT (1)	259,843		259,843		259,843		259,843		259,843		259,843
NET NET	3,023,277	68,598	3,091,875	109,923	3,201,798	148,733	3,350,531	187,118	3,537,649	320,109	3,857,758
ACCOUNT # DESCRIPTION	1.350.539	65.110	1.415.649	88,613	1.504.262	60,305	1,564,567	98,843	1,663,410	104,792	1,768,202
2108.50 ACCUM PROVIOR DELIK - DIGITI EANT		5,790	80,435	8,177	88,611	8,342	96,953	8,926	105,879	15,278	121,157
	1,425,184	70,900	1,496,084	96,790	1,592,873	68,647	1,661,520	107,769	1,769,289	120,070	1,889,359
RECONCILIATION TO GENERAL LEDGER			`	366 367	010	70.004	1 000 740	117 205	1 040 045	129 506	2 070 451
PER GENERAL LEDGER	1,561,452	8/6'//	1,639,430	100,220	1,745,656	400,004	1,023,740	CO2, 111	0+0,0+0,	000,021	1010,7
LESS:ACOUISITION ADJUSTMENT	(236,825)	(12,465)	(249,290)	(16,619)	(265,910)	(16,620)	(282,530)	(16,619)	(299,149)	(16,619)	(315,768)
PLUS: PORTION OF ACO. ADJ. USED FOR PLANT (1)	100,557	5,387	105,944	7,183	113,127	7,183	120,310	7,183	127,493	7,183	134,676
NET	1,425,184	70,900	1,496,084	96,790	1,592,873	68,647	1,661,520	107,769	1,769,289	120,070	1,889,359
ļ	•	0	0	(0)	1	ı				(o)	0)
70703 (14 14 (10 10 10 11 11 11)											

(1) PER DECISION NO. 58437

#### SCHEDULE E-6 PAGE 2 OF 2

Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS COMPARATIVE DEPARTMENTAL OPERATING INCOME STATEMENT TEST FISCAL YEAR SEPTEMBER 30, 2008

NOT APPLICABLE

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS OPERATING STATISTICS TEST FISCAL YEAR SEPTEMBER 30, 2008

GAS STATISTICS (a)	TEST YEAR ENDED 9/30/08	PRIOR YEAR ENDED 9/30/07	PRIOR YEAR ENDED 9/30/06
THERMS SOLD RESIDENTIAL IRRIGATION COMMERCIAL	2,054,499 4,651 874,268	2,084,626 7,836 869,347	1,811,937 21,655 782,368
TOTALS	2,933,418	2,961,809	2,615,960
AVERAGE NUMBER OF CUSTOMERS			
RESIDENTIAL	4,802	4,705	4,603
IRRIGATION	7	10	12
COMMERCIAL	252	247	244
TOTALS	5,060	4,962	4,859
AVERAGE THERM USE			
RESIDENTIAL	428	443	394
IRRIGATION	698	758	1,805
COMMERCIAL	<u>3,</u> 469	3,520	3,211
TOTALS	4,595	4,721	5,409
AVERAGE ANNUAL REVENUE			
PER RESIDENTIAL CUSTOMER	554	578	630

#### **SUPPORTING SCHEDULES:**

<sup>(</sup>a) FORM 7 FOR RESPECTIVE YEARS

<sup>(</sup>b) E-7-1

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TAXES CHARGED TO OPERATIONS TEST FISCAL YEAR SEPTEMBER 30, 2008

	<b>TEST YEAR</b>	PRIOR YEAR	PRIOR YEAR
	9/30/2008	9/30/2007	9/30/2006
PAYROLL & OTHER	53,893	44,081	31,839
PROPERTY	34,376	35,293	35,976
TOTAL TAXES	88,269	79,374	67,815

Page 1 of 1 Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008

#### **NOTES TO FINANCIAL STATEMENTS**

SEE AUDITED FINANCIAL STATEMENTS FOR THE YEAR ENDED SEPTEMBER 30, 2008

Page 1 of 1 Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS PROJECTED INCOME STATEMENTS PRESENT AND PROPOSED RATES TEST FISCAL YEAR SEPTEMBER 30, 2008

	<b>TEST YEAR</b>	PROJECTED YEAR	R ENDED 9/30/08
	ENDED 9/30/08	PRESENT	PROPOSED
	<u>(a)</u>	<u>(b)</u>	<u>(b)</u>
REVENUES:			
SALES OF NATURAL GAS	3,599,782	3,744,531	4,225,020
FUEL COST OVERBILLED	144,749	-	-
OTHER GAS REVENUE	21,520	21,520	57,764
	3,766,051	3,766,051	4,282,784
EXPENSES:			
PURCHASED GAS	2,398,790	2,398,790	2,398,790
DISTRIBUTION EXP OPER.	240,331	246,294	246,294
DISTRIBUTION EXP MAINT.	272,683	278,580	278,580
CONSUMER ACCOUNTS EXP.	260,328	271,842	271,842
ADMIN. & GENERAL	380,206	461,658	461,658
DEPRECIATION & AMORT.	129,506	120,070	120,070
TAXES - PROPERTY	34,376	34,376	34,376
TAXES - OTHER	53,893	53,893	53,893
INTEREST EXPENSE - OTHER	29,948	14,127	14,127
	3,800,061	3,879,630	3,879,630
OPERATING MARGINS	(34,010)	(113,579)	403,154
INTEREST EXPENSE - LTD	86,266	134,046	134,046
NON-OPERATING MARGINS:			
INTEREST INCOME	1,733	1,733	1,733
OTHER NON-OPERATING INCOM	11 -	-	-
CAPITAL CREDITS	10,167	10,167	10,167
	11,900	11,900	11,900
NET MARGINS	(108,376)	(235,725)	281,008

#### **SUPPORTING SCHEDULES:**

(a) E-2

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS PROJECTED CHANGES IN FINANCIAL POSITION TEST FISCAL YEAR SEPTEMBER 30, 2008

#### **PROJECTED YEAR**

	TEST YEAR ENDED 9/30/2008	AT PRESENT RATES YEAR ENDED 9/30/2008	AT PROPOSED RATES YEAR ENDED 9/30/2008
CASH FLOWS			
FROM OPERATING ACTIVITIES:			
NET MARGINS (DEFICITS)	(108,375)	(235,725)	281,008
DEPRECIATION AND AMORTIZATION	129,506	129,506	129,506
CAPITAL CREDITS - NONCASH	(3,050)	(3,050)	• •
DEFERRED CHARGES	4,911	4,911	4,911
OVERBILLED FUEL COST	(145,554)	(145,554)	(145,554)
ACCOUNTS RECEIVABLE	22,956	22,956	22,956
INVENTORIES AND OTHER CURRENT AS	9,018	9,018	9,018
PAYABLES AND ACCRUED EXPENSES	28,688	28,688	28,688
ADVANCES - WATER DEPARTMENT	(160,862)	(160,862)	(160,862)
ADVANCES - GCEC	734,595	859,363	(287,656)
TOTAL FROM OPERATIONS	511,833	509,251	(121,035)
FROM INVESTING ACTIVITIES:			
ADDITIONS TO PLANT/PURCHASE OF PF	(403,886)	(403,886)	(403,886)
SALVAGE VALUE OF PLANT RETIRED	-		
PATRONAGE CAPITAL RETIREMENT - CF	6,812	6,812	6,812
TOTAL FROM FINANCING	(397,074)	(397,074)	(397,074)
FROM FINANCING:			<del></del>
ADVANCES FROM CFC		800,000	800,000
PAYMENTS ON LONG-TERM DEBT - CFC	(86,277)	(96,156)	(96,156)
PAYMENTS ON LONG-TERM DEBT - GCE	(38,761)	(38,761)	(38,761)
MEMBERSHIPS	(51)	(51)	(51)
TOTAL FROM FINANCING	(125,089)	665,032	665,032
CHANGE	(10,330)	777,209	146,923
BALANCE AT BEGINNING OF YEAR	10,330		
BALANCE AT END OF YEAR	-	777,209	146,923

#### SUPPORT SCHEDULES:

(a) E-3

(c) F-3

**RECAP SCHEDULES:** 

(b) A-5

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS PROJECTED CONSTRUCTION REQUIREMENTS TEST FISCAL YEAR SEPTEMBER 30, 2008

ACTUAL PROJECTED YEAR ENDED TEST YEAR ENDED

			TEAR	
			ENDED	YEAR ENDED
PROPERTY CLASSIFICATION:	9/30/2008	9/30/2009	9/30/2010	<u>9/30/2011</u>
DISTRIBUTION PLANT	241,102	125,000	125,000	125,000
GENERAL PLANT	21,120	10,000	10,000	10,000
TOTAL PLANT (a)	262,222	135,000	135,000	135,000

**SUPPORTING SCHEDULES:** 

**RECAP SCHEDULES:** 

(a) F-2 & A-4

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS ASSUMPTIONS USED IN DEVELOPING PROJECTIONS TEST FISCAL YEAR SEPTEMBER 30, 2008 AT PRESENT AND PROPOSED RATES - SCHEDULE F-1

PURCHASED GAS	PRESENT	PROPOSED
TRANSPORTATION (PER THERM)	0.0681	0.0681
GAS (PER THERM) - BLENDED	0.8180	0.8180
FUEL ADJUSTOR	0.1776	-
STAFFING LEVELS	10	10
ANNUAL WAGE INCREASES THROUGH 6/30/11	3.00%	3.00%
NRECA RETIREMENT COST RATE - % OF GROSS PAYRO	18.94%	18.94%
401 K CONTRIBUTION RATE	4.00%	4.00%
DEPRECIATION RATES		
MAINS	2.80%	2.80%
SERVICES	4.10%	4.10%
METERS & REGULATORS	2.60%	2.60%
GENERAL PLANT	7.00%	7.00%

CONSTRUCTION EXPENDITURES - SCHEDULE F-3

Page 1 of 1 Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS COST OF SERVICE SUMMARY - PRESENT RATES TEST FISCAL YEAR SEPTEMBER 30, 2008

DESCRIPTION	TOTAL	RESIDENTIAL	COMMERCIAL	IRRIGATION
Operating Revenues	3,766,051	2,779,836	980,695	5,520
Operating Expenses:				
Purchased Gas	2,398,789	1,680,048	714,930	3,811
Distribution Expense - Operations	246,295	199,208	46,276	811
Distribution Expense - Maintenance	278,580	218,357	59,501	722
Customer Account Expense	271,842	254,187	17,158	497
Administrative & General Expense	462,493	393,472	67,959	1,062
Depreciation	120,070	99,091	20,528	451
Property Taxes	34,376	24,334	10,026	16
Tax Expense - Other	53,894	45,851	7,919	124
Interest Expense -Other	14,126	13,404	704	18
Total Operation Expenses	3,880,465	2,927,952	945,001	7,512
Operating Income (Loss)	(114,414)	(148,116)	35,694	(1,992)
Rate Base	2,055,868	1,688,481	359,940	7,447
% Return - Present Rates	-5.57%	-8.77%	9.92%	-26.75%
Return Index	1.00	1.58	(1.78)	4.81
Allocated Interest - Long-Term	134,046	110,092	23,469	486
Operating TIER - Present Rates	(0.85)	(1.35)	1.52	(4.10)

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS COST OF SERVICE SUMMARY - PROPOSED RATES TEST FISCAL YEAR SEPTEMBER 30, 2008

DESCRIPTION	<u>TOTAL</u>	RESIDENTIAL	COMMERCIAL	IRRIGATION
Operating Revenues	4,282,784	3,252,683	1,024,235	5,865
Operating Expenses:				
Purchased Gas	2,398,789	1,680,048	714,930	3,811
Distribution Expense - Operations	246,295	199,208	46,276	811
Distribution Expense - Maintenance	278,580	218,357	59,501	722
Customer Account Expense	271,842	254,187	17,158	497
Administrative & General Expense	462,493	393,472	67,959	1,062
Depreciation	120,070	99,091	20,528	451
Property Taxes	34,376	24,334	10,026	16
Tax Expense - Other	53,894	45,851	7,919	124
Interest Expense -Other	14,126	13,404	704	18
Total Operation Expenses	3,880,465	2,927,952	945,001	7,512
Operating Income (Loss)	402,319	324,731	79,234	(1,647)
Rate Base	2,055,868	1,688,481	359,940	7,447
% Return - Proposed Rates	19.57%	19.23%	22.01%	-22.11%
Return Index	1.00	0.98	1.12	(1.13)
Allocated Interest - Long-Term	134,046	110,092	23,469	486
Operating TIER - Proposed Rates	3.00	2.95	3.38	(3.39)

#### Schedule G-3

Page 1 of 1

Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 UNIT COSTS

<u>DESCRIPTION</u>	<u>TOTAL</u>	RESIDENTIAL	COMMERCIAL	IRRIGATION
UNIT COSTS - PRESENT RATES:				
<u>DEMAND</u> Amount	403,762	321,038	82,206	519
Bills	60,728	57,621	3,028	79
Therms	2,933,418	2,054,499	874,268	4,651
Per Bill	6.65	5.57	27.15	6.57
Per Therms	0.1376	0.1563	0.0940	0.1115
COMMODITY:				
Amount	2,265,292	1,586,559	675,141	3,592
Per Therms	0.8177	0.8177	0.8177	0.8177
CUSTOMED.				
CUSTOMER: Amount	1,096,997	872,240	223,348	1,410
Per Bill	18.06	15.14	73.76	17.84
	70.00		70.10	
UNIT COSTS - PROPOSED RATES	<u>8:</u>			
<u>DEMAND</u>				
Amount	542,783	431,576	110,510	697
Per Bill	52.81	7.49	36.50	8.83
Per Therms	0.4864	0.2101	0.1264	0.1500
COMMODITY:				
Amount	2,265,292	1,586,559	675,141	3,592
Per Therms	0.8177	0.8177	0.8177	0.8177
CUSTOMER:				
Amount	1,474,709	1,172,564	300,250	1,895
Per Bill	143.49	20.35	99.16	23.99

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 ALLOCATION OF RATE BASE

#### **CONSUMER CLASS**

DESCRIPTION	<b>FACTOR</b>	TOTAL	RESIDENTIAL	COMMERCIAL	RRIGATION
GROSS PLANT IN SERVICE:					
Demand	D-1	952,540	674,297	277,798	445
Commodity	CM-1	-			
Customer - Weighted	C-1	2,905,218	2,497,748	393,772	13,698
Customer - Unweighted	C-2	_			
Total		3,857,758	3,172,045	671,570	14,143
ACCUMULATED DEPRECIATION:					
Demand	D-1	466,512	330,241	136,053	218
Commodity	CM-1	-			
Customer - Weighted	_C-1	1,422,847	1,223,286	192,852	6,709
Customer - Unweighted		_			
Total		1,889,359	1,553,527	328,905	6,927
NET PLANT IN SERVICE	_	1,968,399	1,618,518	342,665	7,216
CWIP:	_			-	
Demand	D-1	25,127	17,787	7,328	12
Commodity	CM-1	-			
Customer - Weighted	C-1	76,633	65,885	10,387	361
Customer - Unweighted	C-2	_			
Total	_	101,760	83,672	17,715	373
WORKING CAPITAL:					
Demand	D-1	12,890	9,125	3,759	6
Commodity	CM-1	-	-	-	-
Customer - Weighted	C-1	34,075	29,295	4,619	161
Customer - Unweighted	C-2	6,014	5,706	300	8
Total	_	52,979	44,126	8,678	175
LESS:					
CONSUMER DEPOSITS	C-1 _	67,270	57,835	9,118	317
TOTAL RATE BASE	=	2,055,868	1,688,481	359,940	7,447

Page 1 of 2 Date: February 26, 2009

### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 ALLOCATION OF INCOME STATEMENT

			CONSUMER C	LASS (PRESENT	<u>)                                    </u>		CONSUME	R CLASS (PRO	POSED)
DESCRIPTION	<b>FACTOR</b>	<u>TOTAL</u>	RESIDENTIAL	COMMERCIAL	IRRIGATION	<u>TOTAL</u>	RESIDENTIAL	COMMERCIALI	RRIGATION
REVENUES:									
Gas Sales - Adjusted		3,744,531	2,759,417	979,622	5,492	4,225,020	3,197,875	1,021,355	5,790
Service Charges & Other Revenues	C-2	21,520	20,419	1,073	28	57,764	54,809	2,880	75
Total		3,766,051	2,779,836	980,695	5,520	4,282,784	3,252,683	1,024,235	5,865
OPERATING EXPENSE:						_			
Purchased Gas	CM-1	2,398,789	1,680,048	714,930	3,811	=			
Distribution Expense - Operations:						_			
Demand	D-1	82,599	58,471	24,089	39				
Commodity	CM-1	-							
Customer - Weighted	C-1	163,696	140,737	22,187	772				
Customer - Unweighted	C-2					_			
Total		246,295	199,208	46,276	811	_			
Distribution Expense - Maintenance:									
Demand	D-1	139,290	98,603	40,622	65				
Commodity	CM-1	=							
Customer - Weighted	C-1	139,290	119,754	18,879	657				
Customer - Unweighted	C-2					_			
Total		278,580	218,357	59,501	722				
Customer Accounts Expense:						-			
Demand	D-1	-							
Commodity	CM-1	-							
Customer - Weighted	C-1	-							
Customer - Unweighted	C-2	271,842	254,187	17,158	497	_			
Total		271,842	254,187	17,158	497	_			
Admin. & General Expense:						-			
Demand	D-1	126,896	89,829	37,008	59				
Commodity	CM-1	-	-	-	-				
Customer - Weighted	C-1	165,933	142,660	22,491	782				
Customer - Unweighted	C-2	169,664	160,983	8,460	221	_			
Total		462,493	393,472	67,959	1,062	_			

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 ALLOCATION OF INCOME STATEMENT

#### **CONSUMER CLASS**

DESCRIPTION	<b>FACTOR</b>	<u>TOTAL</u>	RESIDENTIAL	COMMERCIAL	<u>IRRIGATION</u>
Depreciation:					
Demand	D-1	27,254	19,293	7,948	13
Commodity	CM-1	-			
Customer - Weighted	C-1	92,816	79,798	12,580	438
Customer - Unweighted	C-2	-			
Total		120,070	99,091	20,528	451
Property Taxes:		•			
Demand	D-1	7,803	5,523	2,276	4
Commodity	CM-1	-			
Customer - Weighted	C-1	26,573	18,811	7,750	12
Customer - Unweighted	C-2				
Total		34,376	24,334	10,026	16
Tax Expense - Other:					
Demand	D-1	14,787	10,468	4,312	7
Commodity	CM-1	-	-	-	-
Customer - Weighted	C-1	19,336	16,624	2,621	91
Customer - Unweighted	C-2	19,771	18,759	986	26
Total		53,894	45,851	7,919	124
Interest Expense - Other:					
Demand	D-1	-			
Commodity	CM-1	_			
Customer - Weighted	C-1	_			
Customer - Unweighted	C-2	14,126	13,404	704	18
Total		14,126	13,404	704	18
TOTAL OPERATING EXPENSES		3,880,465	2,927,952	945,001	7,512
OPERATING INCOME (LOSS)		(114,414)	(148,116)	35,694	(1,992)
OPERATING INCOME PERCENT		-3.04%	-5.33%	3.64%	-36.09%

Schedule G-6
Page 1 of 1
Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 FUNCTION OF RATE BASE COMPONENTS

DESCRIPTION GROSS UTILITY PLANT IN SERVICE	FACTOR TOTAL	TOTAL	FUNCTION	SPECIFIC	DEMAND	SPECIFIC DEMAND COMMODITY CUSTWI	CUST WT	CUST.
Distribution Mains	F-3	1,765,026	1,765,026		882,513		882,513	
Org. & Land & Land Rights	קיי	44,010	44,010		22,006		22,006	
Services Meters & Regulators	т 4 с	792,695 1.061,544	1,061,544				792,695	
Total Distribution Plant	F-7	3,663,281	3,663,281	•	904,521		2,758,760	
Percent		100.00%	100.00%	0.00%	24.69%	0.00%		%00.0
General Plant:								
Structures & Improvements		3,309	3,309		817		2,492	
Office Equipment		2,750	2,750		629		2,071	
Transportation Equipment			1				•	
Tools & Shop Equipment		124,531	124,531		30,749		93,782	
Power Operated Equipment		63,887	63,887		15,775		48,112	
Total General Plant	F-7	194,477	194,477	•	48,019	•	146,458	
Percent		100.00%	100.00%	0.00%	24.69%	0.00%	75.31%	%00.0
<b>GROSS PLANT IN SERVICE</b>		3,857,758	3,857,758	•	952,540	•	2,905,218	-
PERCENT		100.00%	100.00%	0.00%	24.69%	0.00%		%00.0
ACCUMULATED DEPRECIATION:		!						
Distribution Plant	F-7	1,768,202	1,768,202	1	436,596	•	1,331,605	•
General Plant	F-7	121,157	121,157	ı	29,916	•	91,241	
Total Accumulated Depreciation		1,889,359	1,889,359	F	466,512	•	1,422,847	•
CWIP		101,760		101,760	25,126		76,634	
WORKING CAPITAL:								
Materials & Supplies Inventory	F-7	32,417	32,417		7,358	ı	25,059	ı
Prepaids	F-9	20,562	20,562		5,532	•	9,016	6,014
Consumer Deposits		1	ı				1	
Total Working Capital		52,979	52,979	•	12,890	1	34,075	6,014
TOTAL RATE BASE		2,123,138	2,021,378	101,760	524,044	1	1,593,080	6,014

Page 1 of 1 Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 FUNCTION OF OPERATING EXPENSES

		HOH			VEIGOMACO, GIVANIE	T/W TOILO	TOLIC
DESCRIPTION		IOIAL	NOI ON OL	DEMAND			
Purchased Gas	F-2	2,398,790	2,398,790		2,398,790		
Distribution Operating Expenses:							
Supervision & Engineering	F-3	29,454	29,454	14,727		14,727	
Mains & Services	F-3	87,772	87,772	43,886		43,886	
Measuring & Reg Stations	Т <del>.</del> Т	ı	Ī	,			
Customer Installations	Н 4	81,098	81,098			81,098	
Other Operating Expenses	F-3	47,970	47,970	23,985		23,985	
Total Operating Expenses		246,294	246,294	82,598	•	163,696	
Distribution Maint. Expenses:							
Supervision & Engineering	F-3	16,964	16,964	8,482		8,482	
Mains	F-3	261,616	261,616	130,808		130,808	
Total Maint. Expenses		278,580	278,580	139,290	•	139,290	
Meter Reading Expenses	Б-6	84,109	84,109			42,054	42,054
Customer Accounting & Info. Exp.	F-6	165,917	165,917				165,917
Delinquent Accts. & Uncollectible	F-6	21,816	21,816				21,816
Total Customer Accounts Expenses:	'	271,842	271,842		1	42,054	229,787
Administrative & General Exp.	F-8	462,493	462,493	126,896	,	165,933	169,663
Depreciation	F-7	120,070	120,070	27,254		92,816	
Property Taxes	F-7	34,376	34,376	7,803		26,573	
Taxes - Other	F-8	53,893	53,893	14,787	ı	19,336	19,770
Interest Expense - Other	F-6	14,127	14,127				14,127
TOTAL OPERATING EXPENSES		3,880,465	3,880,464	398,628	2,398,790	649,699	433,348
FUNCT. OF SALARIES & WAGES							
Operating Expenses	F-3	113,485	113,485	56,742		56,742	
Maintenance Expenses	F-3	122,600	122,600	61,300		61,300	
Meter Reading & Installation	F-6	77,283	77,283			36,314	40,969
Customer Accounting	F-6	116,856	116,856				116,856
Total		430,223	430,223	118,042		154,356	157,825
Percent	8- 4-	100.00%	100.00%	27.44%	%00'0	35.88%	36.68%
FUNCTION OF O&M LESS PG		1,481,675	1,481,674	398,628	1	649,699	433,348
Percent	F-9	100.00%	100.00%	26.90%	0.00%		
Percent		100.00%		26.90%		43.85%	29.25%

Page 1 of 1 Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS TEST FISCAL YEAR SEPTEMBER 30, 2008 **ALLOCATION FACTORS**

<b>FUNCTION</b>					WEIGHTED	
<b>FACTOR</b>	<u>DESCRIPTION</u>	<u>TOTAL</u>	<u>DEMAND</u>	COMMODITY	<u>CUSTOMER</u>	CUSTOMER
F-1	Demar	nd 100.00%	100.00%			
F-2	Commodity	100.00%		100.00%		
F-3	Distribution Mains	100.00%	100.00%			
F-3a	Mains & Services	100.00%	50.00%		50.00%	
F-4	Services	100.00%			100.00%	
F-5	Meters & regulators	100.00%			100.00%	
F-6	Customer Accounts	100.00%				100.00%
DERIVED FUNCTION						
FACTOR	DESCRIPTION					
F-7	Gross Plant in Service	100.00%	22.70%		77.30%	
F-8	Salaries & Wages	100.00%	27.44%	0.00%	35.88%	36.68%
F-9	O & M Less Purchased gas	100.00%	26.90%	0.00%	43.85%	29.25%
CLASS						
ALLOCATION				CUSTOMER CL	.ASS	_
<b>FACTORS</b>	<u>DESCRIPTION</u>	<b>TOTAL</b>	RESID.	COMM.	IRRIG.	
D-1	Winter Peak Demand	100.000%	70.789%	29.164%	0.047%	
CM-1	Commodity	100.000%	70.037%	29.804%	0.159%	
C-1	Customer - Weighted	100.000%	85.975%	13.554%	0.471%	
C-2	Customer - Unweighted	100.000%	94.884%	4.986%	0.130%	

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS SUMMARY OF REVENUES BY CUSTOMER CLASS PRESENT AND PROPOSED RATES TEST FISCAL YEAR SEPTEMBER 30, 2008

	REVENUES IN 1	TEST YEAR	PROPOSED INCREASE	
	PRESENT (a)	PROPOSED (a)	AMOUNT (b)	% (b)
RESIDENTIAL	2,759,417	3,197,875	438,458	15.89%
IRRIGATION	5,493	5,790	298	5.42%
COMMERCIAL	979,622	1,021,355	41,733	4.26%
TOTAL	3,744,531	4,225,020	480,489	12.83%

#### **GRAHAM COUNTY UTILITIES, INC. - GAS ANALYSIS OF REVENUE BY DETAIL CLASS TEST FISCAL YEAR SEPTEMBER 30, 2008**

	ANNUAL AVERAGES		REVENUES		INCREASE	
	CUSTOMERS	THERMS	PRESENT	PROPOSED	<b>AMOUNT</b>	PERCENT
<b>CLASS OF SERVICE</b>			(a)	(a)	(a)	(a)
RESIDENTIAL:			-			
SCHEDULE A	4,802	427.86	2,759,417	3,197,875	438,458	15.89%
<u>IRRIGATION:</u>						
SCHEDULE I	7	706	5,493	5,790	298	5.42%
<u>COMMERCIAL:</u>						
SCHEDULE B	252	3,465	979,622	1,021,355	41,733	4.26%
TOTAL	5,061	4,599	3,744,531	4,225,020	480,489	12.83%

RECAP SCHEDULES: (a) H-1 21520 3,766,051

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS CHANGE IN REPRESENTATIVE RATE SCHEDULES TEST FISCAL YEAR SEPTEMBER 30, 2008

RATE SCHEDULE	BLOCK	RATES PRESENT (a)	RATES PROPOSED (b)	CHANGE	<u>%</u>
RESIDENTIAL	ALL THERMS	0.00500	4 42040	0.24440	20.000/
Α	ALL THERMS	0.82500	1.13912	0.31412	38.08%
	PGA	0.17757	-	(0.17757)	-100.00%
	SERVICE AVAILABILITY	10.50000	15.00000	4.50000	42.86%
IRRIGATION				-	
1	ALL THERMS	0.69000	0.88749	0.19749	28.62%
	PGA	0.17757	-	(0.17757)	-100.00%
	SERVICE AVAILABILITY	17.00000	22.50000	5.50000	32.35%
COMMERCIAL				-	
В	ALL THERMS	0.83100	1.08660	0.25560	30.76%
	PGA	0.17757	-	(0.17757)	-100.00%
	SERVICE AVAILABILITY	18.00000	23.50000	5.50000	30.56%

#### **SUPPORTING SCHEDULES:**

- (a) TARIFF SCHEDULES EFFECTIVE 16/2//01 DECISION NO. 63850
- (b) H-3-1 PROPOSED TARIFF SCHEDULES

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Date: February 26, 2009

GRAHAM COUNTY UTILITIES, INC. - GAS TYPICAL BILL ANALYSIS TEST FISCAL YEAR SEPTEMBER 30, 2008

RESIDENTIAL	MONTHLY THERMS	PRESENT		NTHLY BILL \$ INCREASE	% INCREASE
Α	10	20.53	26.39	5.87	28.58%
	20	30.55	37.78	7.23	23.67%
	30	40.58	49.17	8.60	21.19%
	36	46.59	56.01	9.42	20.21%
	40	50.60	60.56	9.96	19.69%
	50	60.63	71.96	11.33	18.68%
	75	85.69	100.43	14.74	17.20%
	100	110.76	128.91	18.16	16.39%
	125	135.82	157.39	21.57	15.88%
	150	160.89	185.87	24.98	15.53%
	200	211.01	242.82	31.81	15.07%
	250	261.14	299.78	38.64	14.80%
	300	311.27	356.74	45.47	14.61%
	400	411.53	470.65	59.12	14.37%
	500	511.79	584.56	72.78	14.22%
	750	762.43	869.34	106.91	14.02%
	1000	1013.07	1154.12	141.05	13.92%

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS TYPICAL BILL ANALYSIS TEST FISCAL YEAR SEPTEMBER 30, 2008

#### MONTHLY MONTHLY BILL

IRRIGATION	<u>THERMS</u>	<u>PRESENT</u>		\$ INCREASE	<u>% INCREASE</u>
1	10	25.68	31.37	5.70	22.20%
	25	38.69	44.69	6.00	15.50%
	50	60.38	66.87	6.50	10.76%
	59	68.19	74.86	6.68	9.79%
	75	82.07	89.06	6.99	8.52%
	100	103.76	111.25	7.49	7.22%
	125	125.45	133.44	7.99	6.37%
	150	147.14	155.62	8.49	5.77%
	175	168.83	177.81	8.99	5.32%
	200	190.51	200.00	9.48	4.98%
	250	233.89	244.37	10.48	4.48%
	300	277.27	288.75	11.48	4.14%
	350	320.65	333.12	12.47	3.89%
	400	364.03	377.50	13.47	3.70%
	450	407.41	421.87	14.46	3.55%
	500	450.79	466.25	15.46	3.43%
	750	667.68	688.12	20.44	3.06%
	1000	884.57	909.99	25.42	2.87%
	1250	1101.47	1131.86	30.40	2.76%
	1500	1318.36	1353.74	35.38	2.68%
	1750	1535.25	1575.61	40.36	2.63%
	2000	1752.15	1797.48	45.34	2.59%
	2500	2185.93	2241.23	55.30	2.53%
	3000	2619.72	2684.97	65.25	2.49%
	4000	3487.29	3572.47	85.17	2.44%
	5000	4354.87	4459.96	105.09	2.41%

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Date: February 26, 2009

## GRAHAM COUNTY UTILITIES, INC. - GAS TYPICAL BILL ANALYSIS TEST FISCAL YEAR SEPTEMBER 30, 2008

MONTHL	Y.	MON	ITHL	Υ.	BILL
--------	----	-----	------	----	------

	MONIALT	MONTHLY BILL			
COMMERCIAL	<b>THERMS</b>	<b>PRESENT</b>	<u>PROPOSED</u>	\$ INCREASE	% INCREASE
В	10	28.09	34.37	6.28	22.36%
	20	38.17	45.23	7.06	18.50%
	50	68.43	77.83	9.40	13.74%
	100	118.86	132.16	13.30	11.19%
	150	169.29	186.49	17.20	10.16%
	200	219.71	240.82	21.11	9.61%
	250	270.14	295.15	25.01	9.26%
	289	309.48	337.53	28.05	9.06%
	300	320.57	349.48	28.91	9.02%
	350	371.00	403.81	32.81	8.84%
	400	421.43	458.14	36.71	8.71%
	450	471.86	512.47	40.61	8.61%
	500	522.29	566.80	44.52	8.52%
	750	774.43	838.45	64.02	8.27%
	1,000	1,026.57	1,110.10	83.53	8.14%
	1,250	1,278.72	1,381.75	103.04	8.06%
	1,500	1,530.86	1,653.41	122.55	8.01%
	1,750	1,783.00	1,925.06	142.05	7.97%
	2,000	2,035.15	2,196.71	161.56	7.94%
	2,500	2,539.43	2,740.01	200.58	7.90%

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS BILL COUNT TEST FISCAL YEAR SEPTEMBER 30, 2008

#### **RESIDENTIAL**

			CUMULAT	TIVE BILLS	<b>CUMULATIVE</b>	THERM USAGE
THERM	NUMBER	THERMS				
RANGE	OF BILLS	BY BLOCK	<u>NUMBER</u>	% OF TOTAL	<b>THERMS</b>	% OF TOTAL
0-10	14,624	85,120	14,624	25.38%	85,120	4.14%
11-20	14,316	216,279	28,940	50.22%	301,399	14.67%
21-30	8,234	204,094	37,174	64.51%	505,493	24.60%
31-50	7,208	282,795	44,382	77.02%	788,288	38.37%
51-100	8,841	634,375	53,223	92.37%	1,422,663	69.25%
101-150	3,124	373,701	56,347	97.79%	1,796,364	87.44%
151-200	887	151,617	57,234	99.33%	1,947,981	94.82%
OVER 200	387	106,518	57,621	100.00%	2,054,499	100.00%
TOTAL	57,621	2,054,499	_			
			=			

AVERAGE NUMBER OF CUSTOMERS AVERAGE THERMS USED PER YEAR

4,802 428

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Date: February 26, 2009

# GRAHAM COUNTY UTILITIES, INC. - GAS BILL COUNT TEST FISCAL YEAR SEPTEMBER 30, 2008 IRRIGATION

			CUMULAT	TIVE BILLS	<b>CUMULATIVE</b>	THERMS USAGE
BLOCK	NUMBER	THERMS				
	OF BILLS	<b>BY BLOCK</b>	<u>NUMBER</u>	<b>% OF TOTAL</b>	AMOUNT	<u>% OF TOTAL</u>
0-10	53	47	53	67.09%	47	1.01%
11-20	6	82	59	74.68%	129	2.77%
21-30	2	47	61	77.22%	176	3.78%
31-50	2	82	63	79.75%	258	5.55%
51-100	1	72	64	81.01%	330	7.10%
101-150	5	571	69	87.34%	901	19.37%
151-200	2	372	71	89.87%	1,273	27.37%
OVER 200	8	3,378	79	100.00%	4,651	100.00%
	79	4,651				

AVERAGE NUMBER OF CUSTOMERS AVERAGE THERMS USED PER YEAR

7 706

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Date: February 26, 2009

#### GRAHAM COUNTY UTILITIES, INC. - GAS BILL COUNT TEST FISCAL YEAR SEPTEMBER 30, 2008 COMMERCIAL

			CUMULAT	IVE BILLS	<b>CUMULATIVE TH</b>	ERMS USAGE
BLOCK	NUMBER	THERMS				
	OF BILLS	BY BLOCK	<u>NUMBER</u>	% OF TOTAL	<u>AMOUNT</u>	<u>% OF TOTAL</u>
0-10	1,074	2,744	1,074	35.47%	2,744	0.31%
11-50	282	40,968	1,356	44.78%	43,712	5.00%
51-100	732	18,642	2,088	68.96%	62,354	7.13%
101-200	153	38,008	2,241	74.01%	100,362	11.48%
201-300	179	69,496	2,420	79.92%	169,858	19.43%
301-500	329	23,828	2,749	90.79%	193,686	22.15%
OVER 500	279	680,582	3,028	100.00%	874,268	100.00%
	3,028	874,268	- =			

252

3,465

AVERAGE NUMBER OF CUSTOMERS
AVERAGE THERMS USED PER YEAR

# RATE SCHEDULE GA - RESIDENTIAL GAS SERVICE

### I. Availability

Available to all residential customers within the utility's certificated service area where facilities of adequate capacity and pressure are adjacent to the point of delivery.

### II. Applicability

Applicable to all gas service supplied through one point of delivery and measured through one meter. Not applicable to temporary, standby, supplementary or resale service.

# III. Rates

Monthly Service Charge \$15.00 Commodity Charge - Per Therm for all gas \$1.13912

### IV. Purchased Gas Adjustment

The base cost of purchased gas is \$.81775 per Therm. Pursuant to the utilities gas adjustment procedure, it may from time to time flow through to customers increases or decreases in this cost, as approved by the Arizona Corporation Commission (ACC).

# V. Tax Adjustments and Regulatory Assessments

Total monthly sales for gas service are subject to adjustment for all federal, state and local governmental taxes or levies on such sales and any assessments that are or may be imposed by federal or state regulatory agencies on gas utility gross revenues.

# VI. Conditions of Service

The terms and conditions for the provision of service to the customer under this rate schedule are subject to the Rules and Regulations of the utility, as approved and modified from time to time by the ACC.

# VII. <u>Effective Date</u>

This rate schedule is effective for	all billings	s on or after		as authorized b	y
the ACC in Decision No.	dated _		•		

### RATE SCHEDULE GB - COMMERCIAL GAS SERVICE

### I. Availability

Available to all commercial customers within the utility's certificated service area where facilities of adequate capacity and pressure are adjacent to the point of delivery.

### II. Applicability

Applicable to all gas service supplied through one point of delivery and measured through one meter. Not applicable to temporary, standby, supplementary or resale service.

### III. Rates

Monthly Service Charge \$23.50 Commodity Charge - Per Therm for all gas \$1.08660

### IV. Purchased Gas Adjustment

The base cost of purchased gas is \$.81775 per Therm. Pursuant to the utility's gas adjustment procedure, it may from time to time flow through to customers increases or decreases in this cost, as approved by the Arizona Corporation Commission (ACC).

# V. Tax Adjustments and Regulatory Assessments

Total monthly sales for gas service are subject to adjustment for all federal, state and local governmental taxes or levies on such sales and any assessments that are or may be imposed by federal or state regulatory agencies on gas utility gross revenues.

## VI. Conditions of Service

The terms and conditions for the provision of service to the customer under this rate schedule are subject to the Rules and Regulations of the utility, as approved and modified from time to time by the ACC.

## VII. Effective Date

This rate schedule is ef	ffective for all billing	s on or after		as authorized by
the ACC in Decision No.	dated		•	·

### RATE SCHEDULE GI - IRRIGATION GAS SERVICE

### I. Availability

Available to all irrigation customers within the utility's certificated service area where facilities of adequate capacity and pressure are adjacent to the point of delivery.

### II. Applicability

Applicable to all gas service supplied through one point of delivery and measured through one meter. Not applicable to temporary, standby, supplementary or resale service.

### III. Rates

Monthly Service Charge	\$22.50
Commodity Charge per Therm for all gas	\$0.88749

# IV. Purchased Gas Adjustment

The base cost of purchased gas is \$.81775 per Therm. Pursuant to the utility's gas adjustment procedure, it may from time to time flow through to customers increases or decreases in this cost, as approved by the Arizona Corporation Commission (ACC).

# V. Tax Adjustments and Regulatory Assessments

Total monthly sales for gas service are subject to adjustment for all federal, state and local governmental taxes or levies on such sales and any assessments that are or may be imposed by federal or state regulatory agencies on gas utility gross revenues.

# VI. Conditions of Service

The terms and conditions for the provision of service to the customer under this rate schedule are subject to the Rules and Regulations of the utility, as approved and modified from time to time by the ACC.

# VII. Effective Date

This rate schedule is effec	tive for all billings on or after		as authorized by
the ACC in Decision No	dated	•	_

# **GRAHAM COUNTY UTILITES, INC. - GAS DIVISION**

# **RATES AND CHARGES FOR OTHER SERVICES**

I. <u>Description of Service</u>	Rate
Establishment of Service - Regular Hours	\$30.00
Establishment of Service - After Hours	\$50.00
Reconnection of Service - Regular Hours	\$30.00
Reconnection of Service - After Hours	\$50.00
After Hours Service Calls - Consumer Caused	\$70.00
Meter Reread Charge (No Charge for Read Error)	\$10.00
Meter Test Fee	\$10.00
Insufficient Funds Check	\$25.00
Interest Rate on Customer Deposits	6.00%
Late Payment (Per Month & Per Total Bill)	1.50% with \$5.00 minimum

# II. Effective Date

This rate schedule is en	ffective for all billing	gs on or after	as authorized by
the ACC in Decision No.	dated	-	

# **RATE SCHEDULE PGA - PURCHASED GAS ADJUSTOR**

~	4		
I.	Anı	olica	bility
		711CH	MARK Y

Applicable to all Therm sales of gas provided to all customers within the utility's certificated service area.

# II. Gas Adjustment Procedure

The corporation may increase or decrease customer's bills due to variances in the cost of purchased gas from the base cost of purchased gas included in its rate schedules. The Arizona Corporation Commission (ACC) must approve all such increases or decreases. The base cost of gas in current rates is \$.81775 per Therm, as authorized by the ACC in Decision No dated
III. Purchased Gas Adjustor
The Purchased Gas Adjustor is set in accordance with the policy prescribed by the ACC in Decision No. and PGA Surcharges approved by the ACC. The current PGA is posted on a Web site maintained by the ACC.
IV. Effective Date
This rate schedule is effective for all billings on or after as authorized by the ACC in Decision No dated

PIMA, ARIZONA

**GAS DIVISION** 

**RULES AND REGULATIONS** 

In Accordance With
Arizona Corporation Commission

#### **Definitions**

In this Article, unless the context otherwise requires, the following definitions shall apply:

- 1. "Advance in aid of construction." Funds provided to the utility by the applicant under the terms of a main extension agreement the value of which may be refundable.
- 2. "Applicant." A person requesting the utility to supply gas service.
- 3. "Application." A request to the utility for gas service, as distinguished from an inquiry as to the availability or charges for such service.
- 4. "Arizona Corporation Commission." The regulatory authority of the state of Arizona having jurisdiction over public service corporations operating in Arizona.
- 5. "Billing month." The period between any two regular readings of the utility's meters at approximately 30 day intervals.
- 6. "Billing period." The time interval between two consecutive meter readings that are taken for billing purposes.
- 7. "British Thermal Unit." The amount of heat required to raise the temperature of one pound of water one degree Fahrenheit (1° F) at standard conditions.
- 8. "Btu." British thermal unit.
- 9. "Commodity charge." The unit of cost per billed usage, as set forth in the utility's tariffs.
- 10. "Contributions in aid of construction." Funds provided to the utility by the applicant under the terms of a main extension agreement and/or service connection tariff the value of which are not refundable.
- 11. "Cubic foot"
  - a. In cases where gas is supplied and metered to customers at the standard delivery pressure, a cubic foot of gas is the volume of gas, which at the temperature and pressure existing in the meter, occupies one cubic foot.
  - b. Regardless of the pressure supplied to the customer, the volume of gas metered will be converted to the volume which the gas would occupy at standard conditions of 14.73 pounds per square inch absolute at 60° F
  - c. The standard cubic foot of gas for testing the gas itself for heating value shall be that volume of gas which, when saturated with water vapor and at a temperature of 60° F and under a pressure equivalent to that of 30 inches of mercury (mercury at 32° F and under standard gravity), occupies one cubic foot.
- 12. "Ccf." 100 cubic feet.
- 13. "Curtailment priority." The order in which gas service is to be curtailed to various classifications of customers, as set forth in the utility's tariffs.
- 14. "Customer." The person or entity in whose name service is rendered, as evidenced by the signature on the application or contract for that service, or by the receipt and/or payment of bills regularly issued in his name regardless of the identity of the actual user of the service.
- 15. "Customer charge." The amount the customer must pay the utility for the availability of gas service, excluding any gas used, as specified in the utility's tariffs.
- 16. "Day." Calendar day.
- 17. "Distribution main." A gas line of the utility from which service lines may be extended to customers.
- 18. "Elderly." A person who is 62 years of age or older.
- 19. "Handicapped." A person with a physical or mental condition which substantially contributes to the person's inability to manage his or her own resources, carry out activities of daily living, or protect oneself from neglect or hazardous situations without assistance from others.
- 20. "Illness." A medical ailment or sickness for which a residential customer obtains a verifiable document from a licensed medical physician stating the nature of the illness and that discontinuance of service would be especially dangerous to the customer's health in the opinion of a licensed medical physician.
- 21. "Inability to pay." Circumstances where a residential customer:
  - a. Is not gainfully employed and unable to pay, or
  - b. Qualifies for government welfare assistance, but has not begun to receive assistance on the date that he receives his bill and can obtain verification from the government welfare assistance agency, or
  - c. Has an annual income below the published federal poverty level and can produce evidence of this, and
  - d. Signs a declaration verifying that the customer meets one of the above criteria and is either elderly, handicapped, or suffers from an illness.
- 22. "Interruptible gas service." Gas service that is subject to interruption or curtailment as specified in the utility's tariff.
- 23. "Main extension." The lines and equipment necessary to extend the existing gas distribution system to provide service to additional customers.
- 24. "Master meter." An instrument for measuring or recording the flow of gas at a single location where said gas is transported through an underground piping system to tenants or occupants for their individual consumption.
- 25. "Mcf." 1,000 cubic feet.

- 26. "Meter." The instrument for measuring and indicating or recording the volume of gas or flow that has passed through it.
- 27. "Meter tampering." A situation where a meter has been illegally altered. Common examples are meter bypassing and other unauthorized connections.
- 28. "Minimum charge." The amount the customer must pay for the availability of gas service, including an amount of usage, as specified in the utility's tariffs.
- 29. "Permanent customer." A customer who is a tenant or owner of a service location who applies for and receives gas service.
- 30. "Permanent service." Service which, in the opinion of the utility, is of a permanent and established character. The use of gas may be continuous, intermittent, or seasonal in nature.
- 31. "Person." Any individual, partnership, corporation, governmental agency, or other organization operating as a single entity.
- 32. "Point of delivery." The point where pipes owned, leased, or under license by a customer connect to the utility's pipes or at the outlet side of the meter.
- 33. "Premises." All of the real property and apparatus employed in a single enterprise on an integral parcel of land undivided by public streets, alleys or railways.
- 34. "Residential subdivision." Any tract of land which has been divided into four or more contiguous lots for use for the construction of residential buildings or permanent mobile homes for either single or multiple occupancy.
- 35. "Residential use." Service to customers using gas for domestic purposes such as space heating, air conditioning, water heating, cooking, clothes drying, and other residential uses and includes use in apartment buildings, mobile home parks, and other multiunit residential buildings.
- 36. "Restricted apparatus." Apparatus prohibited by the Commission or other governmental agency.
- 37. "Service area." The territory in which the utility has been granted a Certificate of Convenience and Necessity and is authorized by the Commission to provide gas service.
- 38. "Service line." A gas pipe that transports gas from a common source of supply (normally a distribution main) to the customer's point of delivery.
- 39. "Service establishment charge." A charge as specified in the utility's tariffs which covers the cost of establishing a new account.
- 40. "Service reconnect charge." A charge as specified in the utility's tariffs which must be paid by the customer prior to reestablishment of gas service each time the gas is disconnected for nonpayment or whenever service is discontinued for failure otherwise to comply with the utility's tariffs.
- 41. "Service reestablishment charge." A charge as specified in the utility's tariffs for service at the same location where the same customer had ordered a service disconnection within the preceding 12-month period.
- 42. "Single family dwelling." A house, an apartment, a mobile home permanently affixed to a lot, or any other permanent residential unit which is used as a permanent home.
- 43. "Standard delivery pressure." 0.25 pounds per square inch gauge at the meter or point of delivery.
- 44. "Tariffs." The documents filed with the Commission which list the services and products offered by the gas company and which set forth the terms and conditions and a schedule of the rates and charges for those services and products.
- 45. "Temporary service." Service to premises or enterprises which are temporary in character, or where it is known in advance that the service will be of limited duration. Service which, in the opinion of the utility, is for operations of a speculative character is also considered temporary service.
- 46. "Therm." A unit of heating value, equivalent to 100,000 British thermal units (Btu's).
- 47. "Third-party notice." A notice sent to an individual or a public entity willing to receive notification of the pending discontinuance of service of a customer of record in order to make arrangements on behalf of said customer satisfactory to the utility.
- 48. "Utility." The public service corporation providing gas service to the public in compliance with state law. Also referred to as Graham County Utilities, Inc. or GCU.
- 49. "Weather especially dangerous to health." That period of time commencing with the scheduled termination date when the local weather forecast, as predicted by the National Oceanographic and Administration Service, indicates that the temperature will not exceed 32 degrees Fahrenheit for the next day's forecast. The Commission may determine that any other weather conditions are especially dangerous to health as the need arises.

#### PART I. Certificate of Convenience and Necessity for gas utilities; additions/extensions; abandonments

#### A. Certificate of Convenience and Necessity

On October 15, 1989, the Arizona Corporation Commission approved the transfer of the Certificate of Convenience and Necessity to operate as a gas distribution utility in Graham County previously held by General Utilities, Inc. to Graham County Utilities, Inc., effective November 1, 1989.

#### B. Application for discontinuance or abandonment of utility service

- 1. Any utility proposing to discontinue or abandon utility service currently in use by the public shall prior to such action obtain authority thereof from the Commission.
- 2. The utility shall include in the application, studies of past, present and prospective customer use of the subject service, plant or facility as is necessary to support the application.
- 3. An application shall not be required to remove individual facilities where a customer has requested service discontinuance.

#### C. Membership

- 1. A membership application card shall be signed, acknowledging the customer's agreement to pay the required membership fee plus any applicable taxes and to observe such lawful rules, regulations, policies, rates and schedules of the non-profit corporation as are now in force or may hereafter be in force and as are filed and approved by the Commission.
- 2. In addition to the provisions of these Rules, each member shall be bound by the Articles of Incorporation and By-Laws of the corporation as the same may be amended from time to time.
- 3. The membership fee and any service connection charge shall be non-transferable.
- 4. No customer may hold more than one membership and a personal membership shall be held jointly by both husband and wife unless specified to the contrary in writing by both spouses or unless the corporation is given satisfactory evidence that the property of a spouse which is to receive service is the sole and separate property of such spouse.

#### PART II. Establishment of service

#### A. Information from new applicants

- 1. A utility may obtain the following minimum information from each new applicant for service:
  - a. Name or names of applicant(s).
  - b. Service address or location and telephone number.
  - c. Billing address or location and telephone number, if different than service address.
  - d. Address where service was provided previously.
  - e. Date applicant will be ready for service.
  - f. Indication of whether premises have been supplied with utility service previously.
  - g. Purpose for which service is to be used.
  - h. Indication of whether applicant is owner or tenant of or agent for the premises.
  - i. Information concerning the gas usage and demand requirements of the customers.
  - j. Type and kind of life-support equipment, if any, used by the customer.
- 2. Each utility may require a new applicant for service to appear at the utility's designated place of business to produce proof of identity and sign the utility's application form.
- 3. Where service is requested by two or more individuals the utility shall have the right to collect the full amount owed to the utility from any one of the applicants.

#### B. Deposits

- 1. A utility shall not require a deposit from a new applicant for residential service if the applicant is able to meet any of the following requirements:
  - a. The applicant has had service of a comparable nature with the utility at another service location within the past two years and was not delinquent in payment more than twice during the last 12 consecutive months or disconnected for nonpayment.
  - b. The applicant can produce a letter regarding credit or verification from a gas utility where service of a comparable nature was last received which states that the applicant has had service of a comparable

- nature with the utility at another service location within the past two years and was not delinquent in payment more than twice during the last 12 consecutive months or disconnected for nonpayment.
- c. In lieu of a deposit, a new applicant may provide a Letter of Guarantee from an existing customer with service who is acceptable to the utility or a surety bond as security for the utility.
- 2. The utility shall issue a nonnegotiable receipt to the applicant for the deposit. The inability of the customer to produce such a receipt shall in no way impair his right to receive a refund of the deposit which is reflected on the utility's records.
- 3. Deposits shall be interest bearing; the interest rate and method of calculation shall be filed with and approved by the Commission in a tariff proceeding. The approved interest rate is six (6) percent per annum.
- 4. Each utility shall file a deposit refund procedure with the Commission, subject to Commission review and approval during a tariff proceeding. However, each utility's refund policy shall include provisions for residential deposits and accrued interest to be refunded or Letter of Guarantee or surety bond to expire after 12 months of service if the customer has not been delinquent more than twice in the payment of utility bills.
  - a. Residential deposits will automatically be refunded by Graham County Utilities, Inc. after twelve (12) consecutive months during which time the customer has not been delinquent more than two (2) times in a twelve (12) month period or disconnected for non payment. Upon discontinuance of service, the deposit shall be returned within a reasonable time, but not less than three (3) working days (Monday through Friday excluding Holidays) in which to read its meters and to ascertain that the obligations of the customer have been duly performed. Upon final discontinuance of the use of the service and full settlement of all bills by the customer, any deposit, not previously refunded, with accrued interest, (if any), in accordance with the provisions of this policy will be returned to the customer or at the corporation election, it may be applied to the payment of any unpaid accounts of the customer and the balance, (if any), returned to the customer.
- 5. A utility may require a residential customer to establish or reestablish a deposit if the customer becomes delinquent in the payment of three or more bills within a 12-consecutive-month period or has been disconnected for service during the last 12 months.
- 6. The amount of a deposit required by the utility shall be determined according to the following terms:
  - a. Residential customer deposits shall not exceed two times that customer's estimated average monthly hill
  - b. Nonresidential customer deposits shall not exceed 2 1/2 times that customer's estimated maximum monthly bill.
- 7. The utility may review the customer's usage after service has been connected and adjust the deposit amount based upon the customer's actual usage.
- 7. A separate deposit may be required for each meter installed.
- C. Grounds for refusal of service. A utility may refuse to establish service if any of the following conditions exist:
  - 1. The applicant has an outstanding amount due for the same class of utility service with the utility and the applicant is unwilling to make arrangements with the utility for payment.
  - 2. A condition exists which in the utility's judgment is unsafe or hazardous to the applicant, the general population, or the utility's personnel or facilities.
  - 3. Refusal by the applicant to provide the utility with a deposit when the customer has failed to meet the credit criteria for waiver of deposit requirements.
  - 4. Customer is known to be in violation of the utility's tariffs filed with the Commission.
  - 5. Failure of the customer to furnish such funds, service, equipment, and/or rights-of-way necessary to serve the customer and which have been specified by the utility as a condition for providing service.
  - 6. Applicant falsifies his or her identity for the purpose of obtaining service.
- D. Service establishments, reestablishment or reconnection charge
  - A utility may make a charge as approved by the Commission for the establishment, reestablishment, or reconnection of utility services.
  - 2. Should service be established during a period other than regular working hours at the customer's request, the customer may be required to pay an after-hour charge for the service connection. Where the utility scheduling will not permit service establishment on the same day requested, the customer can elect to pay the after-hour charge for establishment that day or his service will be established on the next available normal working day.
  - For the purpose of this rule, the definition of service establishments are where the customer's facilities are ready and acceptable to the utility and the utility needs only to install a meter, read a meter, or turn the service on.

#### E. Temporary service

Applicants for temporary service may be required to pay the utility, in advance of service establishment, the
estimated cost of installing and removing the facilities necessary for furnishing the desired service.

- 2. Where the duration of service is to be less than one month, the applicant may also be required to advance a sum of money equal to the estimated bill for service.
- 3. Where the duration of service is to exceed one month, the applicant may also be required to meet the deposit requirements of the utility.
- 4. If at any time during the term of the agreement for service the character of a temporary customer's operations changes so that in the opinion of the utility the customer is classified as permanent, the terms of the utility's main extension rules shall apply.

#### PART III. Minimum customer information requirements

#### A. Information for residential customers

- Each utility shall make available upon customer request not later than 60 days from the date of request a
  concise summary of the rate schedule applied for by such customer. The summary shall include the
  following:
  - a. Monthly minimum or customer charge, identifying the amount of the charge and the specific amount of usage included in the minimum charge, where applicable.
  - b. Rate blocks, where appropriate.
  - c. Any adjustment factor(s) and method of calculation.
- 2. The utility shall to the extent practical identify the tariff most advantageous to the customer and notify the customer of such prior to service commencement.
- 3. In addition, a utility shall make available upon customer request not later than 60 days from the date of request a copy of the Commission's rules and regulations concerning:
  - a. Deposits
  - b. Terminations of service
  - c. Billing and collection
  - d. Complaint handling.
- 4. Each utility upon request of a customer shall transmit a written statement of actual consumption by such customer for each billing period during the prior 12 months unless such data is not reasonably ascertainable.
- 5. Each utility shall inform all new customers of their rights to obtain the information specified above.

### B. Information required due to changes in tariffs

- Each utility shall transmit to affected customers a concise summary of any change in the utility's tariffs
  affecting those customers.
- 2. This information shall be transmitted to the affected customer within 60 days of the effective date of the change.

#### PART IV. Master metering

#### A. Mobile home parks -- new construction/expansion

- 1. A utility shall refuse service to all new construction and/or expansion of existing permanent residential mobile home parks unless the construction and/or expansion is individually metered by the utility. Main extensions and service line connections to serve such new construction or expansion shall be governed by the main extension and/or service line connection tariff of the appropriate utility.
- 2. Permanent residential mobile home parks for the purpose of this rule shall mean mobile home parks where, in the opinion of the utility, the average length of stay for an occupant is a minimum of six months.
- 3. For the purposes of this rule, expansion means construction which has been started for additional permanent residential spaces after the effective date of this rule.

#### PART V. Service lines and establishments

### A. Priority and timing of service establishments

- 1. After an applicant has complied with the utility's application and deposit requirements and has been accepted for service by the utility, the utility shall schedule that customer for service establishment.
- 2. Service establishments shall be scheduled for completion within five working days of the date the customer has been accepted for service, except in those instances when the customer requests service establishment beyond the five working day limitation.
- 3. When the utility has made arrangements to meet with a customer for service establishment purposes and the utility or the customer cannot make the appointment during the prearranged time, the utility shall reschedule the establishment to the satisfaction of both parties.
- 4. Each utility shall schedule service establishment appointments within a maximum range of four hours during normal working hours, unless another time-frame is mutually acceptable to the utility and the customer.
- 5. Service establishments shall be made only by qualified utility service personnel.

6. For the purposes of this rule, service establishments are where the customer's facilities are ready and acceptable to the utility and the utility needs only to install or read a meter or turn the service on.

#### B. Service lines

(Subject to availability of adequate capacity and suitable pressure at the point of beginning of measurement of the extension the Company will extend its distribution facilities as provided hereafter in this section.)

- 1. Customer provided facilities
  - a. An applicant for services shall be responsible for the safety and maintenance of all customer piping from the point of delivery.
  - b. Meters shall be installed in a location suitable to the utility where the meters will be safe from street traffic, readily and safely accessible for reading, testing and inspection, and where such activities will cause the least interference and inconvenience to the customer. The customer shall provide, without cost to the utility, at a suitable and easily accessible location, sufficient and proper space for the installation of meters.
  - c. Where the meter or service line location on the customer's premises is changed at the request of the customer or due to alterations on the customer's premises, the customer shall provide and have installed at his expense all customer piping necessary for relocating the meter and the utility may make a charge for moving the meter and/or service line.
  - d. An applicant shall be responsible for all labor, material, and one-half (1/2) the overhead costs of the new service as a non-refundable contribution in aid of construction.
- 2. Company provided facilities
  - a. Graham County Utilities, Inc. (GCU) does not provide a free footage or equipment allowance.
- 3. Easements and rights-of-way
  - a. Each customer shall grant adequate easement and right-of-way satisfactory to the utility to ensure proper service connection. Failure on the part of the customer to grant adequate easement and right-of-way shall be grounds for the utility to refuse service.
  - b. When a utility discovers that a customer or his agent is performing work or has constructed facilities adjacent to or within an easement or right-of-way and such work, construction or facility poses a hazard or is in violation of federal, state or local laws, ordinances, statutes, rules or regulations, or significantly interferes with the utility's access to equipment, the utility shall notify the customer or his agent and shall take whatever actions are necessary to eliminate the hazard, obstruction or violation at the customer's expense.

#### PART VI. Main extensions

#### A. General requirements

(Subject to availability of adequate capacity and suitable pressure at the point of beginning of measurement of the extension the Company will extend its distribution facilities as provided hereafter in this section.)

- 1. Each utility shall file for Commission approval a main extension tariff which incorporates the provisions of this rule and specifically defines the conditions governing main extensions.
- 2. Upon request by an applicant for a main extension, the utility shall prepare, without charge, a preliminary sketch and rough estimates of the cost of installation to be paid by said applicant.
- 3. Any applicant for a main extension requesting the utility to prepare detailed plans, specifications, or cost estimates may be required to deposit with the utility an amount equal to the estimated cost of preparation. The utility shall upon request, make available within 90 days after receipt of the deposit referred to above, such plans, specifications, or cost estimates of the proposed main extension. Where the applicant authorizes the utility to proceed with construction of the extension, the deposit shall be credited to the cost of construction; otherwise the deposit shall be nonrefundable. If the extension is to include oversizing of facilities to be done at the utility's expense, appropriate details shall be set forth in the plans, specifications and cost estimate. Subdividers providing the utility with approved plats shall be provided with plans, specifications or cost estimates within 45 days after receipt of the deposit referred to above.
- 4. All main extension agreements requiring payment by the applicant shall be in writing and signed by each party.
- 5. The provisions of this rule apply only to those applicants who in the utility's judgment will be permanent customers of the utility. Applications for temporary service shall be governed by the Commission's rules concerning temporary service applications.

### B. Minimum written agreement requirements

- 1. Each main extension agreement shall, at a minimum, include the following information:
  - a. Name and address of applicant(s)

- b. Proposed service address or location
- c. Description of requested service
- d. Description and sketch of the requested main extension
- e. A cost estimate to include materials, labor, and other costs as necessary
- f. Payment terms
- g. A concise explanation of any refunding provisions, if applicable. The refunding provisions shall be as follows:
  - I. Where the number of potential services has been determined by final plats.
    - Each subsequent hookup on the line extension after the first customer shall pay a percentage
      equal to the total cost estimate divided by the number of lots. This amount shall then be
      refunded to the first customer provided it has not been five years since the time of payment as
      outlined in rule C-5.
  - II. Where the number of potential services is not readily available and must be estimated by the Cooperative.
    - 1. Each subsequent hookup on the line extension after the first customer shall pay a percentage of the original cost as determined by the distance from the main to the service location. This amount shall then be refunded equally between the prior customers provided it has not been five years since the time of payment as outlined in rule C-5.
- h. The utility's estimated start date and completion date for construction of the main extension
- A summary of the results of the economic feasibility analysis performed by the utility to determine the amount of advance required from the applicant for the proposed main extension.
- 2. Each applicant shall be provided with a copy of the written main extension agreement.
- C. Main and Service line extension requirements. Each main line extension shall include the following provisions:
  - GCU does not provide a free footage allowance. The applicant shall be responsible for all material, labor, and one-half (1/2) the overhead costs of the main line extension.
  - 2. Line extension measurement shall be along the route of construction required.
  - 3. The timing and methodology by which the utility will refund any aid to construction as additional customers are served off the main extension. The customer may request an annual survey to determine if additional customers have been connected to and are using service from the extension. In no case shall the amount of the refund exceed the amount originally paid.
  - 4. All aid to construction shall be non-interest bearing.
  - 5. All refunding provisions are null and void after five years from the date of payment of the contribution in aid of construction.
- D. Extensions For Residential Subdivision Developments and Mobile Home Parks
  - 1. Extensions to the Perimeter of Duly Recorded Real Estate Subdivisions and Mobile Home Parks.
    - a. Gas main extensions will generally be made when mutually agreed upon by the Company and the applicant in areas where the Company does maintain existing facilities for its operating convenience.
    - b. The Applicant shall provide at his expense the trenching, backfilling (including any imported backfill required), compaction, repaving and earth-work in preparation for installation of facilities. At its option, the Company may elect, at the applicants expense, to perform the necessary activities to fulfill the applicants responsibility hereunder provided the expense to the applicant is equal or less than that which would otherwise be borne.
  - 2. Extensions Within Duly Recorded Real Estate Subdivisions and Mobile Home Parks
    - a. Distribution facilities will be constructed by the Company within a duly recorded subdivision or mobile home park in advance of application for service by permanent customers after the Company and the Developer of said subdivision or mobile home park have entered into a written contract which provides for net construction costs to be paid as contributions in aid of construction. Net construction costs shall be all costs furnished by the Company to install such facilities and meters and regulators required including all material, labor, and one-half (1/2) the overhead costs.
    - b. Rights-of-way and easements suitable to the Company must be furnished by the developer at no cost to the Company and in reasonable time to meet service requirements. No facilities shall be installed until the final grades have been established and furnished to the Company. In addition, the easement strips, alleys and streets must be graded to within six (6) inches of final grade by the developer before the Company will commence construction and must be maintained by the developer during construction.
  - 3. There is no free Main and Service Line Extension Footage for Residential Subdivision Developments and Mobile Home Parks.
  - Residential Subdivision Developments and Mobile Home Parks shall be excluded from any refunding provisions.

- E. Residential subdivision development and permanent mobile home parks. Each utility shall submit as a part of its main extension tariff separate provisions for residential subdivision developments and permanent mobile home parks.
- F. Ownership of facilities. Any facilities installed hereunder shall be the sole property of the utility.

#### PART VII. Provision of service

#### A. Utility responsibility

- Each utility shall be responsible for the safe transmission and distribution of gas until it passes the point of delivery to the customer.
- 2. Each utility shall be responsible for maintaining in safe operating condition all meters, regulators, service pipe or other fixtures installed on the customer's premises by the utility for the purpose of delivering gas to the customer.
- 3. Each utility may, at its option, refuse service until the customer's pipes and appliances have been tested and found to be safe, free from leaks, and in good operating condition. Proof of such testing shall be in the form of a certificate executed by a licensed plumber of local inspector, certifying that the customer's facilities have been tested and are in safe operating condition.
- 4. Each utility shall be required to test the customer's piping for leaks when the gas is turned on. If such tests indicate leakage in the customer's piping, the utility shall refuse to provide service until such time as the customer has had the leakage corrected.

#### B. Customer responsibility

- 1. Each customer shall be responsible for maintaining all customer piping, fixtures and appliances on the customer's side of the point of delivery in safe operating condition.
- 2. Each customer shall be responsible for safeguarding all utility property installed in or on the customer's premises for the purpose of supplying utility service.
- 3. Each customer shall exercise all reasonable care to prevent loss or damage to utility property, excluding ordinary wear and tear. The customer shall be responsible for loss of or damage to utility property on the customer's premises arising from neglect, carelessness, or misuse and shall reimburse the utility for the cost of necessary repairs or replacements.
- 4. Each customer shall be responsible for payment for any equipment damage and/or estimated unmetered usage resulting from unauthorized breaking of seals, interfering, tampering or bypassing the utility meter.
- 5. Each customer shall be responsible for notifying the utility of any gas leakage identified in the customer's or the utility's equipment.
- C. Continuity of service. Each utility shall make reasonable efforts to supply a satisfactory and continuous level of service. However, no utility shall be responsible for any damage or claim of damage attributable to any interruption or discontinuation of service resulting from:
  - 1. Any cause against which the utility could not have reasonably foreseen or made provision for, i.e., force maieure
  - 2. Intentional service interruptions to make repairs or perform routine maintenance
  - 3. Curtailment.
- D. Change in character of service. When a change is made by the utility in the type of service rendered which would adversely affect the efficiency of operation or require the adjustment of the equipment of customers, all customers who may be affected shall be notified by the utility at least 30 days in advance of the change or, if such notice is not possible, as early as feasible. Where adjustments or replacements of the utility's standard equipment must be made to permit use under such changed conditions, adjustments shall be made by the utility without charge to the customers.

#### E. Service interruptions

- 1. Each utility shall make reasonable efforts to reestablish service within the shortest possible time when service interruptions occur.
- 2. Each utility shall make reasonable provisions to meet emergencies resulting from failure of service, and each utility shall issue instructions to its employees covering procedures to be followed in the event of emergency in order to prevent or mitigate interruption or impairment of service.
- 3. In the event of a national emergency or local disaster resulting in disruption of normal service, the utility may, in the public interest, interrupt service to other customers to provide necessary service to civil defense or other emergency service agencies on a temporary basis until normal service to these agencies can be restored.

- 4. When a utility plans to interrupt service for more than four hours to perform necessary repairs or maintenance, the utility shall attempt to inform affected customers at least 24 hours in advance of the scheduled date and estimated duration of the service interruption. Such repairs shall be completed in the shortest possible time to minimize the inconvenience to the customers of the utility.
- 5. The Commission shall be notified of interruptions in service affecting the entire system or any major division thereof. The interruption of service and cause shall be reported within one hour after the responsible representative of the utility becomes aware of said interruption by telephone to the Commission and followed by a written report to the Commission.
- F. Heat value standard for natural gas. Each gas utility operating under the jurisdiction of the Commission shall supply gas to its customers with an average total heating value of not less than 900 Btu's per cubic foot. The number of Btu's per cubic foot actually delivered through the customer's meter will vary according to the altitude/elevation of the location where the customer is being provided service.

#### G. Standard delivery pressure

- 1. Each utility shall maintain a standard delivery pressure at the outlet of the customer's meter of approximately 0.25 pounds per square inch gauge subject to variation under load conditions.
- 2. In cases where a customer desires service at greater than standard delivery pressure, the utility may supply at its option such greater pressure if and only as long as the furnishing of gas to such customer at higher than standard delivery pressure will not be detrimental to the service of other customers of the utility. The utility reserves the right to lower said delivery pressure or discontinue the delivery of gas at higher pressure at any time upon reasonable notice to the customer. Where service is provided at such higher pressure, the meter volumes shall be corrected to that higher pressure.

#### H. Curtailment

In the event that the availability of service is so restricted due to severe supply shortages or service curtailments and a reduction of service on a proportionate basis to all customer classes will not maintain the integrity of the total system; priority will first be given to those customers and/or customer classes where health, safety and welfare would be adversely affected.

#### I. Construction Standards and Safety

- Graham County Utilities, Inc. will conform with and be subject to the Federal Safety Standards as adopted by the United States Department of Transportation, Office of Pipeline Safety.
- 2. Graham County Utilities, Inc. will report to the Commission all accidents attributed to leakage or explosion of natural gas or fires which result in injury requiring hospitalization, fatality, or property damage estimated to exceed the current dollar amount as specified by R14-5-203 of the Arizona Administrative Code, if said injury, death or damage is attributable to failure or accident involving such utility or if the cause of said leakage, explosion or fire is unknown and might have resulted from failure or accident involving such utility property. The location of all such accidents will be reported within four (4) hours after the responsible representatives of Graham County Utilities, Inc. becomes aware of said accident by telephone to the person holding one of the following positions with the Commission:
  - a) Gas Pipeline Safety Inspector
  - b) Assistant Director of Utilities Division
  - c) Director of Utilities Division
- 3. Any accident reported by telephone will be followed by a written report to the Commission.
- 4. Graham County Utilities, Inc. has filed an inspection and maintenance plan with the Commission. Any changes in the plan after the initial filing of the plan will be filed with the Commission at least thirty (30) days prior to the proposed effective date of the change.

#### PART VIII. Meter reading

#### A. Company or customer meter reading

- 1. Each utility may at its discretion allow for customer reading of meters.
- 2. It shall be the responsibility of the utility to inform the customer how to properly read his or her meter.
- 3. Where a customer reads his or her own meter, the utility will read the customer's meter at least once every six months.
- 4. The utility shall provide the customer with postage-paid cards or other methods to report the monthly reading to the utility.
- 5. Each utility shall specify the timing requirements for the customer to submit his or her monthly meter reading to conform with the utility's billing cycle.
- 6. In the event the customer fails to submit the reading on time, the utility may issue the customer an estimated bill.

7. Meters shall be read monthly on as close to the same day as practical.

#### B. Measuring of service

- 1. All gas sold by a utility shall be metered except in the case of gas sold according to a fixed charge schedule or when otherwise authorized by the Commission.
- 2. When there is more than one meter at a location, the metering equipment shall be so tagged or plainly marked as to indicate the facilities being metered.

### C. Customer requested retreads

- 1. Each utility shall at the request of a customer reread the customer's meter within 10 working days after such request by the customer.
- 2. Any rereads may be charged to the customer at a rate on file and approved by the Commission, provided that the original reading was not in error.
- 3. When a reading is found to be in error, the reread shall be at no charge to the customer.
- D. Access to customer premises. Each utility shall at all times have the right of safe ingress to and egress from the customer's premises at all reasonable hours for any purpose reasonably connected with the furnishing of service and the exercise of any and all rights secured to it by law or these rules.

#### E. Meter testing and maintenance program

- 1. Each utility shall file with the Commission subject to review and approval a plan for routine maintenance and replacement of meters.
  - a. Graham County Utilities, Inc. will do routine testing, maintenance and replacement of meters.
- 2. Each utility shall file an annual report with the Commission summarizing the results of the meter maintenance and testing program for that year. At a minimum the report should include the following data:
  - a. Total number of meters tested, at company initiative or upon customer request.
  - b. Number of meters tested which were outside the acceptable error allowance  $\pm$  3%.
- F. Customer requested meter tests. A utility shall test a meter upon customer request, and each utility shall be authorized to charge the customer for such meter test according to the tariff on file and approved by the Commission. However, if the meter is found to be in error by more than 3%, no meter testing fee will be charged to the customer.

#### PART IX. Billing and collection

### A. Frequency and estimated bills

- 1. Each utility shall bill monthly for services rendered. Meter readings shall be scheduled for periods of not less than 25 days or more than 35 days.
- 2. If the utility is unable to read the meter on the scheduled meter read date, the utility will estimate the consumption for the billing period giving consideration to the following factors where applicable:
  - a. The customer's usage during the same month of the previous year
  - b. The amount of usage during the preceding month.
- 3. After the second consecutive month of estimating the customer's bill for reasons other than severe weather, the utility will attempt to secure an accurate reading of the meter.
- 4. Failure on the part of the customer to comply with a reasonable request by the utility for access to its meter may lead to the discontinuance of service.
- 5. Estimated bills will be issued only under the following conditions:
  - a. Failure of a customer who read his own meter to deliver his meter reading card to the utility in accordance with the requirements of the utility billing cycle.
  - b. Severe weather conditions which prevent the utility from reading the meter.
  - Circumstances that make it impossible to read the meter, i.e., locked gates, blocked meters, vicious or dangerous animals, etc.
- 6. Each bill based on estimated usage will indicate that it is an estimated bill.

#### B. Combining meters, minimum bill information

- 1. Each meter at a customer's premises will be considered separately for billing purposes, and the readings of two or more meters will not be combined except those approved by the utility.
- 2. Each bill for residential service will contain the following minimum information:
  - a. Date and meter reading at the start of billing period or number of days in the billing period
  - b. Date and meter reading at the end of the billing period
  - c. Billed usage
  - d. Rate schedule number

- e. Utility telephone number
- f. Customer's name
- g. Service account number
- h. Amount due and due date
- Past due amount
- j. Adjustment factor, where applicable
- k. Taxes
- 1. The Arizona Corporation Commission and address, thereof.

#### C. Billing terms

- 1. All bills for utility services are due and payable no later than 10 days from the date the bill is rendered. Any payment not received within this time-frame shall be considered past due.
- 2. For purposes of this rule, the date a bill is rendered may be evidenced by:
  - a. The postmark date
  - b. The mailing date
  - c. The billing date shown on the bill (however, the billing date shall not differ from the postmark or mailing date by more than two days).
- 3. All past due bills for utility services are due and payable within 15 days. Any payment not received within this time-frame shall be considered delinquent.
- 4. All delinquent bills for which payment has not been received within five days shall be subject to the provisions of the utility's termination procedures.
- 5. All payments shall be made at or mailed to the office of the utility or to the utility's duly authorized representative.

#### D. Applicable tariffs, prepayment, failure to receive, commencement date, taxes

- 1. Each customer shall be billed under the applicable tariff indicated in the customer's application for service.
- 2. Each utility shall make provisions for advance payment of utility services.
- 3. Failure to receive bills or notices which have been properly placed in the United States mail shall not prevent such bills from becoming delinquent nor relieve the customer of his obligations therein.
- 4. Charges for service commence when the service is installed and connection made, whether used or not.

#### E. Meter error corrections

- 1. If any meter after testing is found to be more than 3% in error, either fast or slow, proper correction between 3% and the amount of the error shall be made of previous readings and adjusted bills shall be rendered according to the following terms:
  - a. For the period of three months immediately preceding the removal of such meter from service for test or from the time the meter was in service since last tested, but not exceeding three months since the meter shall have been shown to be in error by such test.
  - b. From the date the error occurred, if the date of the cause can be definitely fixed.
- 2. No adjustment shall be made by the utility except to the customer last served by the meter tested.

### F. Insufficient funds (NSF) checks

- 1. A utility shall be allowed to recover a fee, as approved by the Commission in a tariff proceeding, for each instance where a customer tenders payment for utility service with an insufficient funds check.
- 2. When the utility is notified by the customer's bank that there are insufficient funds to cover the check tendered for utility service, the utility may require the customer to make payment in cash, by money order, certified check, or other means which guarantee the customer's payment to the utility.
- 3. A customer who tenders an insufficient check shall in no way be relieved of the obligation to render payment to the utility under the original terms of the bill nor defer the utility's provision for termination of service for nonpayment of bills.

### G. Levelized billing plan

- 1. Each utility may, at its option, offer its residential customers a levelized billing plan.
- 2. Each utility offering a levelized billing plan shall develop upon customer request an estimate of the customer's levelized billing for a 12-month period based upon:
  - a. Customer's actual consumption history, which may be adjusted for abnormal conditions such as weather
  - b. For new customers, the utility will estimate consumption based on the customer's anticipated load requirements.
  - c. The utility's tariff schedules approved by the Commission applicable to that customer's class of service.

- 3. The utility shall provide the customer a concise explanation of how the levelized billing estimate was developed, the impact of levelized billing on a customer's monthly utility bill, and the utility's right to adjust the customer's billing for any variation between the utility's estimated billing and actual billing.
- 4. For those customers being billed under a levelized billing plan, the utility shall show, at a minimum, the following information on the customer's monthly bill:
  - a. Actual consumption
  - b. Amount due for actual consumption
  - c. Levelized billing amount due
  - d. Accumulated variation in actual versus levelized billing amount.
- 5. The utility may adjust the customer's levelized billing in the event the utility's estimate of the customer's usage and/or cost should vary significantly from the customer's actual usage and/or cost; such review to adjust the amount of the levelized billing may be initiated by the utility or upon customer request.
- H. Elevation/pressure adjustment. Each gas utility shall, as a part of a general rate proceeding, file an adjustment factor to be applied to customer meter recordings to adjust for differences in pressure due to elevation.
- I. Deferred payment plan
  - 1. Each utility may, prior to termination, offer to qualifying residential customers a deferred payment plan for the customer to retire unpaid bills for utility service.
  - 2. Each deferred payment agreement entered into by the utility and the customer due to the customer's inability to pay an outstanding bill in full shall provide that service will not be discontinued if:
    - a. Customer agrees to pay a reasonable amount of the outstanding bill at the time the parties enter into the deferred payment agreement.
    - b. Customer agrees to pay all future bills for utility service in accordance with the billing and collection tariffs of the utility.
    - c. Customer agrees to pay a reasonable portion of the remaining outstanding balance in installments over a period not to exceed six months.
  - 3. For the purposes of determining a reasonable installment payment schedule under these rules, the utility and the customer shall give consideration to the following conditions:
    - a. Size of the delinquent account
    - b. Customer's ability to pay
    - c. Customer's payment history
    - d. Length of time that the debt has been outstanding
    - e. Circumstances which resulted in the debt being outstanding
    - f. Any other relevant factors related to the circumstances of the customer.
  - 4. Any customer who desires to enter into a deferred payment agreement shall establish such agreement prior to the utility's scheduled termination date for nonpayment of bills; customer failure to execute a deferred payment agreement prior to the scheduled termination date shall not prevent the utility from discontinuing service for nonpayment.
  - Deferred payment agreements may be in writing and may be signed by the customer and an authorized utility representative.
  - A deferred payment agreement may include a finance charge as approved by the Commission in a tariff proceeding.
  - 7. If a customer has not fulfilled the terms of a deferred payment agreement, the utility shall have the right to disconnect service pursuant to the utility's termination of service rules and, under such circumstances, it shall not be required to offer subsequent negotiation of a deferred payment agreement prior to disconnection.
- J. Change of occupancy
  - 1. Not less than three working days advance notice must be given in person, in writing, or by telephone at the utility's office to discontinue service or to change occupancy.
  - The outgoing party shall be responsible for all utility services provided and/or consumed up to the scheduled turn-off date.

#### PART X. Termination of service

- A. Nonpermissible reasons to disconnect service. A utility may not disconnect service for any of the reasons stated below:
  - 1. Delinquency in payment for services rendered to a prior customer at the premises where service is being provided, except in the instance where the prior customer continues to reside on the premises.
  - 2. Failure of the customer to pay for services or equipment which are not regulated by the Commission.
  - 3. Nonpayment of a bill related to another class of service.

- 4. Failure to pay for a bill to correct a previous underbilling due to an inaccurate meter or meter failure if the customer agrees to pay over a reasonable period of time.
- 5. A utility shall not terminate residential service where the customer has an inability to pay and:
  - a. The customer can establish through medical documentation that, in the opinion of a licensed medical physician, termination would be especially dangerous to the customer or a permanent resident residing on the customer's premises health, or
  - b. Life supporting equipment used in the home that is dependent on utility service for operation of such apparatus, or
  - Where weather will be especially dangerous to health as defined herein or as determined by the Commission.
- 6. Residential service to ill, elderly, or handicapped persons who have an inability to pay will not be terminated until all of the following have been attempted:
  - a. The customer has been informed of the availability of funds from various government and social assistance agencies
  - b. A third party previously designated by the customer has been notified and has not made arrangements to pay the outstanding utility bill.
- 7. A customer utilizing the provisions of subsection (A)(5) or (6) may be required to enter into a deferred payment agreement with the utility within 10 days after the scheduled termination date.
- 8. Failure to pay the bill of another customer as guarantor thereof.
- 9. Disputed bills where the customer has complied with the Commission's rules on customer bill disputes.

#### B. Termination of service without notice

- 1. Utility service may be disconnected without advance written notice under the following conditions:
  - a. The existence of an obvious hazard to the safety or health of the consumer or the general population.
  - b. The utility has evidence of meter tampering or fraud.
  - Failure of a customer to comply with the curtailment procedures imposed by a utility during supply shortages.
- 2. The utility shall not be required to restore service until the conditions which resulted in the termination have been corrected to the satisfaction of the utility.
- 3. Each utility shall maintain a record of all terminations of service without notice. This record shall be maintained for a minimum of one year and shall be available for inspection by the Commission.

#### C. Termination of service with notice

- 1. A utility may disconnect service to any customer for any reason stated below provided the utility has met the notice requirements established by the Commission:
  - a. Customer violation of any of the utility's tariffs.
  - b. Failure of the customer to pay a delinquent bill for utility service.
  - c. Failure to meet or maintain the utility's deposit requirements.
  - d. Failure of the customer to provide the utility reasonable access to its equipment and property.
  - e. Customer breach of a written contract for service between the utility and customer.
  - f. When necessary for the utility to comply with an order of any governmental agency having such jurisdiction.
- 2. Each utility shall maintain a record of all terminations of service with notice. This record shall be maintained for one year and be available for Commission inspection.

#### D. Termination notice requirements

- No utility shall terminate service to any of its customers without providing advance written notice to the customer of the utility's intent to disconnect service, except under those conditions specified where advance written notice is not required.
- 2. Such advance written notice shall contain, at a minimum, the following information:
  - a. The name of the person whose service is to be terminated and the address where service is being rendered.
  - b. The utility tariff that was violated and explanation thereof or the amount of the bill which the customer has failed to pay in accordance with the payment policy of the utility, if applicable.
  - c. The date on or after which service may be terminated.
  - d. A statement advising the customer that the utility's stated reason for the termination of services may be disputed by contacting the utility at a specific address or phone number, advising the utility of the dispute and making arrangements to discuss the cause for termination with a responsible employee of the utility in advance of the scheduled date of termination. The responsible employee shall be empowered to resolve the dispute and the utility shall retain the option to terminate service after affording this opportunity for a meeting and concluding that the reason for termination is just and advising the customer of his right to file a complaint with the Commission.

- 3. Where applicable, a copy of the termination notice will be simultaneously forwarded to designated third parties.
- E. Timing of terminations with notice
  - 1. Each utility shall be required to give at least five days' advance written notice prior to the termination date.
  - 2. Such notice shall be considered to be given to the customer when a copy thereof is left with the customer or posted first class in the United States mail, addressed to the customer's last known address.
  - 3. If after the period of time allowed by the notice has elapsed and the delinquent account has not been paid nor arrangements made with the utility for the payment thereof or in the case of a violation of the utility's rules the customer has not satisfied the utility that such violation has ceased, the utility may then terminate service on or after the day specified in the notice without giving further notice.
  - 4. Service may only be disconnected in conjunction with a personal visit to the premises by an authorized representative of the utility.
  - 5. The utility shall have the right (but not the obligation) to remove any or all of its property installed on the customer's premises upon the termination of service.
- F. Landlord/tenant rule. In situations where service is rendered at an address different from the mailing address of the bill or where the utility knows that a landlord/tenant relationship exists and that the landlord is the customer of the utility, and where the landlord as a customer would otherwise be subject to disconnection of service, the utility may not disconnect service until the following actions have been taken:
  - 1. Where it is feasible to so provide service, the utility, after providing notice as required in these rules, shall offer the occupant the opportunity to subscribe for service in his or her own name. If the occupant then declines to so subscribe, the utility may disconnect service pursuant to the rules.
  - A utility shall not attempt to recover from a tenant or condition service to a tenant with the payment of any outstanding bills or other charges due upon the outstanding account of the landlord.

#### PART XI. Administrative and Hearing Requirements

#### A. Customer service complaints

- 1. Each utility shall make a full and prompt investigation of all service complaints made by its customers, either directly or through the Commission.
- 2. The utility shall respond to the complainant and/or the Commission representative within five working days as to the status of the utility investigation of the complaint.
- 3. The utility shall notify the complainant and/or the Commission representative of the final disposition of each complaint. Upon request of the complainant or the Commission representative, the utility shall report the findings of its investigation in writing.
- 4. The utility shall inform the customer of his right of appeal to the Commission.
- 5. Each utility shall keep a record of all written service complaints received which shall contain, at a minimum, the following data:
  - a. Name and address of the complainant
  - b. Date and nature of the complaint
  - c. Disposition of the complaint
  - d. A copy of any correspondence between the utility, the customer, and/or the Commission.

This record shall be maintained for a minimum period of one year and shall be available for inspection by the Commission.

#### B. Customer bill disputes

- 1. Any utility customer who disputes a portion of a bill rendered for utility service shall pay the undisputed portion of the bill and notify the utility's designated representative that such unpaid amount is in dispute prior to the delinquent date of the bill.
- 2. Upon receipt of the customer notice of dispute, the utility shall:
  - a. Notify the customer within five working days of the receipt of a written dispute notice.
  - b. Initiate a prompt investigation as to the source of the dispute.
  - c. Withhold disconnection of service until the investigation is completed and the customer is informed of the results. Upon request of the customer the utility shall report the results of the investigation in writing.
  - d. Inform the customer of his right of appeal to the Commission.
- 3. Once the customer has received the results of the utility's investigation, the customer shall submit payment within five working days to the utility for any disputed amounts. Failure to make full payment shall be grounds for termination of service.

#### C. Commission resolution of service and/or bill disputes

- 1. In the event a customer and utility cannot resolve a service and/or bill dispute, the customer shall file a written statement of dissatisfaction with the Commission; by submitting such notice to the Commission, the customer shall be deemed to have filed an informal complaint against the utility.
- 2. Within 30 days of the receipt of a written statement of customer dissatisfaction related to a service or bill dispute, a designated representative of the Commission shall endeavor to resolve the dispute by correspondence and/or telephone with the utility and the customer. If resolution of the dispute is not achieved within 20 days of the Commission representative's initial effort, the Commission shall hold an informal hearing to arbitrate the resolution of the dispute. The informal hearing shall be governed by the following rules:
  - a. Each party may be represented by legal counsel, if desired.
  - b. All such informal hearings may be recorded or held in the presence of a stenographer.
  - c. All parties will have the opportunity to present written or oral evidentiary material to support the positions of the individual parties.
  - d. All parties and the Commission's representative shall be given the opportunity for cross-examination of the various parties.
  - e. The Commission's representative will render a written decision to all parties within five working days after the date of the informal hearing. Such written decision of the arbitrator is not binding on any of the parties and the parties will still have the right to make a formal complaint to the Commission.
- 3. The utility may implement normal termination procedures if the customer fails to pay all bills rendered during the resolution of the dispute by the Commission.
- 4. Each utility shall maintain a record of written statements of dissatisfaction and their resolution for a minimum of one year and make such records available for Commission inspection.

### D. Notice by utility of responsible officer or agent

- 1. Each utility shall file with the Commission a written statement containing the name, address (business, residence and post office) and telephone numbers (business and residence) of at least one officer, agent or employee responsible for the general management of its operations as a utility in Arizona.
- 2. Each utility shall give notice, by filing a written statement with the Commission, of any change in the information required herein within five days from the date of any such change.

#### E. Time-frames for processing applications for Certificates of Convenience and Necessity

- 1. This rule prescribes time-frames for the processing of any application for a Certificate of Convenience and Necessity issued by the Arizona Corporation Commission pursuant to this Article. These time-frames shall apply to applications filed on or after the effective date of this rule.
- Within 120 calendar days after receipt of an application for a new Certificate of Convenience and Necessity, or to amend or change the status of any existing Certificate of Convenience and Necessity, staff shall notify the applicant, in writing, that the application is either administratively complete or deficient. If the application is deficient, the notice shall specify all deficiencies.
- 3. Staff may terminate an application if the applicant does not remedy all deficiencies within 60 calendar days of the notice of deficiency.
- 4. After receipt of a corrected application, staff shall notify the applicant within 30 calendar days if the corrected application is either administratively complete or deficient. The time-frame for administrative completeness review shall be suspended from the time the notice of deficiency is issued until staff determines that the application is complete.
- 5. Within 150 days after an application is deemed administratively complete, the Commission shall approve or reject the application.
- . For purposes of A.R.S. § 41-1072 et seq., the Commission has established the following time-frames:
  - a. Administrative completeness review time-frame: 120 calendar days,
  - b. Substantive review time-frame: 150 calendar days,
  - c. Overall time-frame: 270 calendar days.
- 7. If an applicant requests, and is granted, an extension or continuance, the appropriate time-frames shall be tolled from the date of the request during the duration of the extension or continuance.
- 8. During the substantive review time-frame, the Commission may, upon its own motion or that of any interested party to the proceeding, request a suspension of the time-frame rules.

#### F. Filing tariffs

- Each utility shall file with the Commission tariffs which are in compliance with the rules and regulations promulgated by the Arizona Corporation Commission within 120 days of the effective date of such rules.
- Each utility shall file with the Commission any proposed changes to the tariffs on file with the Commission; such proposed changes shall be accompanied by a statement of justification supporting the proposed tariff change.

3. Any proposed change to the tariffs on file with the Commission shall not be effective until reviewed and approved by the Commission.

#### G. Accounts and records

- Each utility shall keep general and auxiliary accounting records reflecting the cost of its properties, operating
  income and expense, assets and liabilities, and all other accounting and statistical data necessary to give
  complete and authentic information as to its properties and operations.
- Each utility shall maintain its books and records in conformity with the Uniform Systems of Accounts for Class A, B, C and D Gas Utilities as adopted and amended by the Federal Energy Regulatory Commission.
- 3. A utility shall produce or deliver in this state any or all of its formal accounting records and related documents requested by the Commission. It may, at its option, provide verified copies of original records and documents.
- 4. All utilities shall submit an annual report to the Commission on a form prescribed by it. The annual report shall be filed on or before the 15th day of April for the preceding calendar year. Reports prepared by a certified or licensed public accountant on the utility, if any, shall accompany the annual report.
- All utilities shall file with the Commission a copy of all reports required by the Securities and Exchange Commission.
- All utilities shall file with the Commission a copy of all annual reports required by the Federal Energy Regulatory Commission.
- H. Maps. All utilities shall file with the Commission a map or maps clearly setting forth the location and extent of the area or areas they hold under approved certificates of convenience and necessity, in accordance with the Cadastral (Rectangular) Survey of the United States Bureau of Land Management, or by metes and bounds with a starting point determined by the aforesaid Cadastral Survey.
- I. Variations, exemptions of Commission rules and regulations. Variations or exemptions from the terms and requirements of any of the rules included herein (Title 14, Chapter 2, Article 3) shall be considered upon the verified application of an affected party to the Commission setting forth the circumstances whereby the public interest requires such variation or exemption from the Commission rules and regulations. Such application will be subject to the review of the Commission, and any variation or exemption granted shall require an order of the Commission. In case of conflict between these rules and regulations and an approved tariff or order of the Commission, the provisions of the tariff or order shall apply.
- J. Prior agreements. The adoption of these rules by the Commission shall not affect any agreements entered into between the utility and customers or other parties who, pursuant to such contracts, arranged for the extension of facilities in a provision of service prior to the effective date of these rules.

#### PART XII. Intermittent gas ignition

- A. Application and scope. The provisions of this rule are applicable to the following types of gas appliances:
  - 1. All residential gas-fired space heating equipment requiring electrical supply for operation,
  - 2. All residential gas-fired clothes dryers,
  - 3. All residential gas-fired household cooking appliances having an electrical supply cord or electrical junction box,
  - 4. All residential gas-fired air conditioners,
  - 5. All residential decorative gas lots which are automatically ignited and require electrical supply for operation,
  - 6. All residential vented decorative gas appliances which are automatically lighted and require electrical supply for operation.
- B. Prohibition of distribution, sales and installation
  - 1. No person shall cause to be distributed, sold or installed in this state a newly produced gas appliance subject to this rule which has not been certified by the Commission. This prohibition shall not take effect for any particular type of gas appliance until 24 months after at least one model of that type of appliance has been certified by the Commission.
  - 2. All gas appliances certified by the Commission shall have the statement, "This appliance is equipped with an intermittent type ignition device" or "Equipped with IID" or "IID Equipped" on the rating plate.
- C. Definitions. For the purpose of this rule, and unless otherwise indicated, the following definitions shall apply in addition to those definitions shown in Title 40, Section 1, Chapter 7, Article 1, Paragraph 40-1201, of the A.R.S.:
  - "Certified by the Commission" means that the Commission has acknowledged receipt of one of the following
    for an appliance equipped with an intermittent type ignition device; a photostatic copy of the A.G.A.
    Appliance Certificate or the UL Listing Certificate; a listing of the appliance in the A.G.A. "Directory of
    Certified Appliances and Accessories" or the UL "Gas and Oil Equipment List"; or a certified test report

- from a recognized independent testing laboratory acceptable to the Commission stating that the appliance has been tested and conforms to the applicable American National Standards as mentioned below.
- 2. "Newly produced" means not previously used for the purpose for which designed or any other related purpose and constructed entirely of new unused parts and materials.
- 3. "Rating plate" means a plate, or combination of adjacent plates located so as to be easily read when the appliance is in a normally installed position.

### D. Gas-fired space heating equipment.

- 1. Except as otherwise provided, all intermittent type ignition devices used on gas-fired space heating equipment shall be certified by the Commission if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.20-1975, Automatic Gas Ignition Systems and Components.
- 2. Except as otherwise provided, gas-fired space heating equipment shall be certified by the Commission if it complies with one of the standards approved by the American National Standards Institute, Inc., known as:
  - a. ANSI Z21.47-1973-Gas-Fired Gravity and Forced Air Central Furnaces, addenda Z21.47a-1974, and addenda Z21.47b-1975.
  - b. ANSI Z21-11.1-1974-Vented Room Heaters, addenda Z21.11.1a-1975 and addenda Z21.11.1b-1976.
  - c. ANSI Z21.13-1974-Gas-Fired Low-Pressure Steam and Hot Water Boilers, and addenda Z21.13a-1976.
  - d. ANSI Z21.44-1977-Gas-Fired Gravity and Fan Type Sealed Combustion System Wall Furnaces.
  - e. ANSI Z21.49-1975-Gas-Fired Gravity and Fan Type Vented Wall Furnaces and addenda Z21.49a-1977.
  - f. ANSI Z21.48-1973-Gravity and Fan Type Floor Furnaces and addenda Z21.48a-1974 and addenda Z21.48b-1975.

#### E. Gas clothes dryers.

- 1. Except as otherwise provided, all intermittent type ignition devices used on gas clothes dryers shall be certified by the Commission if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.20-1975-Automatic Gas Ignition Systems and Components.
- 2. Except as otherwise provided, gas clothes dryers shall be certified by the Commission, if they comply with the standards approved by the American National Standards Institute, Inc., known as ANSI Z21.5.1-1975-Type 1 Clothes Dryers.

#### F. Household cooking gas appliances.

- Except as otherwise provided, all intermittent type ignition devices used on a household cooking gas
  appliance shall be certified by the Commission if they comply with the standards approved by the American
  National Standards Institute, Inc., known as: ANSI Z21.20-1975-Automatic Gas Ignition Systems and
  Component.
- Except as otherwise provided, household cooking gas appliances shall be certified by the Commission if they
  comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI
  Z21.1-1974-Household Cooking Appliances, addenda Z21.1a-1974, and addenda Z21.1b-1976.

#### G. Gas-fired air conditioners.

- 1. Except as otherwise provided, all intermittent type ignition devices used on a gas-fired air conditioner shall be certified by the Commission if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.20-1975-Automatic Gas Ignition Systems and Components.
- 2. Except as otherwise provided, gas-fired air conditioners shall be certified by the Commission, if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.40.1-1973-Gas-Fired Absorption Summer Air Conditioning Appliances, and addenda Z21.40.1a-1974.

#### H. Decorative gas logs.

- 1. Shall be certified by the Commission if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.20-1975-Automatic Gas Ignition Systems and Components.
- Except as otherwise provided, gas-fired decorative gas logs shall be certified by the Commission if they
  comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI
  Z21.60-1975-Decorative Gas Appliances for Installation in Vented Fireplaces and addenda Z21.60a-1976.

#### I. Vented decorative gas appliances.

- 1. Shall be certified by the Commission if they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI Z21.20-1975-Automatic Gas Ignition Systems and Components.
- Except as otherwise provided, gas-fired vented decorative appliances shall be certified by the Commission if
  they comply with the standards approved by the American National Standards Institute, Inc., known as: ANSI
  Z21.50-1973-Vented Decorative Gas Appliances, addenda Z21.50a-1974 and addenda Z21.50b-1974.

- J. The statement mentioned in subsection (B)(2) which is required on the rating plate will be the Seal of Certification for Arizona. The rating plate will be furnished and applied and distributed by the manufacturer.
- K. The Utilities Division of this Commission is charged with the duty of maintaining the records necessary for the control of the Certification Program and will notify manufacturers in accordance with paragraph 40-1204, Article 1, Chapter 7, Title 40 of the Arizona Revised Statutes.
- L. Variance. Variation from the terms and conditions of this rule shall be permitted only upon the verified application of an affected party to the Commission, setting forth the circumstances whereby the public interest requires such variation, and upon the issuance of a special Order of the Commission. The Commission may require an application for such variation to be presented in a public hearing.

Round ALL AMOUNTS to nearest dollar.

### **GRAHAM COUNTY UTILITIES, INC.**

**GAS SYSTEM** PIMA, AZ 85543

**MONTH ENDING** 

December 31, 2008

#### CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

1-29-09 DATE

<u>/~ユタ~のタ</u> DATE

PART A. STATEMENT OF OPERATIONS				DECEMBER
	YEAR-TO-DATE			THIS MONTH
ITEM	LAST YEAR (a)	THIS YEAR (b)	BUDGET (c)	(d)
Operating Revenue and Patronage Capital	3,617,618	3,727,437	3,551,992	445,586
Gas Production Expense	-	-	-	~
Cost of Purchased Gas	2,275,031	2,350,576	2,200,727	308,770
4. Transmission Expense	-	-	-	-
Distribution Expense - Operations	276,923	297,846	295,342	26,840
Distribution Expense - Maintenance	249,106	321,323	266,019	32,498
7. Consumer Accounts Expense	246,392	278,308	276,928	24,504
8. Customer Service and Informational Expense	-	-	-	-
9. Sales Expense	-	ne.	-	-
10. Administrative and General Expense	277,724	419,520	300,549	39,588
11. Total Operation & Maintenance Expense (2 - 10)	3,325,178	3,667,573	3,339,565	432,200
12. Depreciation and Amortization Expense	120,112	131,765	131,890	11,336
13. Tax Expense - Property	-	-	-	-
14. Tax Expense - Other	-	-	-	-
15. Interest on Long-Term Debt	102,260	89,350	98,729	7,040
16. Interest Charged to Construction - Credit	-	-	-	
17. Interest Expense - Other	13,575	30,124	34,046	4,011
18. Other Deductions	-	-	-	-
19. Total Cost of Gas Service (11 - 18)	3,561,125	3,918,812	3,604,230	454,586
20. Patronage Capital & Operating Margins (1 - 19)	56,493	(191,375)	(52,238)	(9,001)
21. Non Operating Margins - Interest	3,138	1,522	-	211
22. Allowance for Funds Used During Construction	-	_	-	- <b>.</b>
23. Non Operating Margins - Other	-	-	-	-
24. Generation & Transmission Capital Credits	-	-	-	-
25. Other Capital Credits and Patronage Dividends	9,372	10,167	9,372	-
26. Extraordinary Items	-	-	-	-
27. Patronage Capital or Margins (20 - 26)	69,003	(179,686)	(42,866)	(8,790)

	PART B. DATA ON TRANS	SMISSION ND	DISTRIBUTION	J PLANT
_				

I ART D. DATA OR HARMONICOLOR RD DICTRIDO HOLE LARE						
	YEAR-TO-DATE			YEAR-TO-DATE		
ITEM	LAST YEAR (a)	THIS YEAR (b)	ITEM	LAST YEAR (a)	THIS YEAR (b)	
1. New Services Connected	81	88				
2. Service Retired		-	6. Miles Distribution	223	226	
3. Total Services in Place	5,103	5,191				
4. Idle Services			8. Total Miles			
(Exclude Seasonal)	-	-	(5+6+7)	223	226	

Form 7

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Page 1 of 2 Pages

BORROWER DESIGNATION							
FINANCIAL AND STATISTICAL REPORT			GAS SYSTEM				
				MONTH ENDING			
Round ALL AMOUNTS to nearest dollar.			December 31, 2008				
PART C. BALANCE SHEET							
	ND OTHER DEBIT		LIABILITIE	S AND OTHER C	REDITS		
1. Total Utility Plant in Service	•	4,083,557	26. Memberships		28,109		
2. Construction Work in Progr	ess	67,792	27. Patronage Capital		227,316		
3. Total Utility Plant (1 + 2)		4,151,348	28. Operating Margins	- Prior Years			
4. Accum. Provision for Depre	ciation & Amort.	2,104,272	29. Operating Margins	- Current Year	(191,375)		
5. Net Utility Plant (3 -4)		2,047,076	30. Non Operating Mar	gins	11,689		
6. Nonutility Property _ Net		-	31. Other Margins and	Equities	-		
7. Invest in Assoc Org - Patro	nage Capital	_	32. Total Margins & Eq	uities (26 thru 31)	75,739		
8. Invest in Assoc Org - Gene	ral Funds	135,593	33. Long-Term Debt RU	JS (Net)	-		
9. Invest in Assoc Org - Nong	eneral Funds	_	(Payments - Unappl	ed \$			
10. Other Investments		-	34. Long-Term Debt - C	Other (net)	1,266,319		
11. Special Funds			(Payments - Unappl	ed \$			
12. Total Other Property & Inve	estments (6 thru 11)	135,593	35 Total Long-Term De	bt(33 + 34)	1,266,319		
13. Cash - General Funds		-	36. Notes Payable		-		
14. Cash - Construction Funds	- Trustee	_	37. Accounts Payable		1,305,109		
15. Special Deposits		-	38. Consumers Deposit	s	68,690		
16. Temporary Investments		-	39. Other Current & Acc	crued Liabilites	83,098		
17. Notes Receivable - Net			40. Total Current & Accr	ued Liab (36 thru 39	1,456,897		
18. Accounts Receivable - Sale	es of Gas	257,256	41. Deferred Credits		_		
19. Accounts Receivable - Fue	l Bank	232,781	42. Miscellaneous Oper	ating Reserves	-		
20. Materials & Supplies - Gas	& Other	91,516	43. Total Liabilities & Of	her Credits (32 +	-		
21. Prepayments		16,684	35 + 40 thru 42)		2,798,955		
22. Other Current & Accrued A	ssets	-	ESTIMATED CONSTRIBU	TIONS IN AID TO CO	NSTRUCTION		
23. Total Current & Accrued As	sets (13 thru 22)	598,237	Balance Beginning of Y	ear	937,656		
24. Deferred Debits		18,048	Amounts Received This	Year (Net)	108,973		
25. Total Assets & Other Debits	s (5+12+23+24)	2,798,955	TOTAL Contributions in Aid	OTAL Contributions in Aid of Construction			
	PART D. CO	NSUMER SALES	S AND REVENUE DATA	A			
		THIS MONTH		YEAR T	O DATE		
CLASS OF SERVICE	NO. RECEIVING		;; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	THERMS SOLD	AMOUNT		
	SERVICE	THERMS SOLD	AMOUNT	CUMULATIVE	CUMULATIVE		
1. RESIDENTIAL SALES	4,882	229,311	314,714	2,073,890	2,731,870		
2. IRRIGATION SALES	4	85	154	4,626	5,265		
3. COMM & INDUSTRIAL	262	107,285	128,897	880,555	968,641		
4. TOTAL GAS SALES	5,148	336,681	443,766	2,959,071	3,705,777		
5. OTHER GAS REVENUE			1,820		21,660		
6. TOTAL	5,148	336,681	445,586 2,959,071		3,727,437		
		PART E. GAS S	TATISTICS				
ITEM	THIS MONTH	YEAR TO DATE	ITEM	THIS MONTH	YEAR TO DATE		
1. THERMS PURCHASED	ERMS PURCHASED 539,960 2,931,440 6. OFFICE USE						
2. 7. UNACCOUNTED FOR 203,279 (2				(27,631)			
3. TOTAL PURCHASED	539,960 2,931,440 8. % SYSTEM LOSS 37.65%			-0.94%			
	,		9. MAXIMUM DEMAND				
4. TOTAL SOLD	336,681	2,959,071	10. MONTH WHEN MAXIM	IUM DEMAND OCCU	RRED		
Form 7	·		er generated facsimile	PAGE 2 OF			

Round ALL AMOUNTS to nearest dollar.

### GRAHAM COUNTY UTILITIES, INC.

**GAS SYSTEM** 

PIMA, AZ 85543 MONTH ENDING

December 31, 2007

### CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

PART A. STATEMENT OF OPERATIONS DECEMBER					
			YEAR-TO-DATE		THIS MONTH
ITEM		LAST YEAR	THIS YEAR	BUDGET	
		(a)	(b)	(c)	(d)
Operating Revenue and Patro	nage Capital	3,994,397	3,617,618	3,528,442	416,092
2. Gas Production Expense			-		-
3. Cost of Purchased Gas		2,723,492	2,275,031	2,222,107	275,628
4. Transmission Expense			- 070 000	240.440	
5. Distribution Expense - Operation		233,360	276,923	249,149	23,618
6. Distribution Expense - Mainten	nance	183,526	249,106	201,326	15,541
7. Consumer Accounts Expense		225,293	246,392	256,933	21,366
8. Customer Service and Informa	itional Expense	-	-	-	-
9. Sales Expense			<u> </u>		-
10. Administrative and General Ex	· ·	261,411	277,724	284,655	24,556
11. Total Operation & Maintenanc	e Expense (2 - 10	<del></del>	3,325,178	3,214,170	360,710
12. Depreciation and Amortization	Expense	111,911	120,112	117,855	10,585
13. Tax Expense - Property		_	-	-	_
14. Tax Expense - Other		-	-	-	-
15. Interest on Long-Term Debt	ĺ	113,681	102,260	107,236	8,842
16. Interest Charged to Construction - Credit		-	-	-	-
17. Interest Expense - Other		15,742	13,575	30,537	1,890
18. Other Deductions		_	-		-
19. Total Cost of Gas Service (11	- 18)	3,868,416	3,561,125	3,469,799	382,027
20. Patronage Capital & Operating	g Margins (1 - 19)	125,981	56,493	58,643	34,065
21. Non Operating Margins - Inter	est	6,844	3,138	-	618
22. Allowance for Funds Used Du	ring Construction	· -	-	<u> </u>	-
23. Non Operating Margins - Othe	er	-	•	-	-
24. Generation & Transmission Ca	apital Credits	-	-	-	-
25. Other Capital Credits and Patr	ronage Dividends	8,976	9,372	8,976	_
26. Extraordinary Items		-	-	-	_
27. Patronage Capital or Margins (20 - 26)		141,801	69,003	67,618	34,683
			ND DISTRIBUTION		
		O-DATE		YEAR-T	O-DATE
ITEM	LAST YEAR	THIS YEAR	ITEM	LAST YEAR	THIS YEAR
	(a)	(b)		(a)	(b)
New Services Connected	84	81			

Form 7

2. Service Retired 3. Total Services in Place

(Exclude Seasonal)

4. Idle Services

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5,103

5,022

6. Miles Distribution

8. Total Miles

(5+6+7)

Page 1 of 2 Pages

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			BORROWER DESIGNATION			
FINANCIAL AND STATIS	STICAL REPORT	•	GAS SYSTEM			
			MONTH ENDING			
Round ALL AMOUNTS to ne	earest dollar.		December 31, 2007			
		PART C. BALAN	· · · · · · · · · · · · · · · · · · ·			
	ND OTHER DEBITS			S AND OTHER C		
1. Total Utility Plant in Service	9	3,805,203	26. Memberships		27,595	
2. Construction Work in Progr	ess	24,811	27. Patronage Capital		158,313	
3. Total Utility Plant (1 + 2)		3,830,013	28. Operating Margins -	- Prior Years	-	
4. Accum. Provision for Depre	eciation & Amort.	1,972,507	29. Operating Margins -		56,493	
5. Net Utility Plant (3 -4)		1,857,507	30. Non Operating Mar	gins	12,510	
6. Nonutility Property _ Net			31. Other Margins and I	Equities		
7. Invest in Assoc Org - Patro	nage Capital	-	32. Total Margins & Equ	uities (26 thru 31)	254,911	
8. Invest in Assoc Org - Gene	ral Funds	140,085	33. Long-Term Debt RU	JS (Net)		
9. Invest in Assoc Org - Nong	eneral Funds	·-	(Payments - Unappli	ed \$		
10. Other investments		<u>-</u>	34. Long-Term Debt - C	other (net)	1,371,100	
11. Special Funds		-	(Payments - Unappli	ed \$		
12. Total Other Property & Inve	estments (6 thru 11)	140,085	35 Total Long-Term De	bt(33 + 34)	1,371,100	
13. Cash - General Funds		-	36. Notes Payable		-	
14. Cash - Construction Funds	- Trustee	-	37. Accounts Payable	•	833,585	
15. Special Deposits		-	38. Consumers Deposit	38. Consumers Deposits		
16. Temporary Investments		-	39. Other Current & Acc	57,302		
17. Notes Receivable - Net		-	40. Total Current & Accr	ued Liab (36 thru 39	961,051	
18. Accounts Receivable - Sales of Gas		275,286	41. Deferred Credits		<del>-</del>	
19. Accounts Receivable - Fuel Bank		156,474	42. Miscellaneous Oper	ating Reserves	-	
20. Materials & Supplies - Gas	& Other	109,478	43. Total Liabilities & Ot	=	-	
21. Prepayments		25,536	35 + 40 thru 42)	•	2,587,063	
22. Other Current & Accrued A	ssets	_	ESTIMATED CONSTRIBU	TIONS IN AID TO CO		
23. Total Current & Accrued As	ssets (13 thru 22)	566,773	Balance Beginning of Yo	759,213		
24. Deferred Debits	,	22,698	Amounts Received This	178,443		
25. Total Assets & Other Debit	s (5+12+23+24)	2,587,063	TOTAL Contributions in Aid	937,656		
		NSUMER SALES	AND REVENUE DATA			
		THIS MONTH	·····	YEAR T	O DATE	
CLASS OF SERVICE	NO. RECEIVING			THERMS SOLD	AMOUNT	
	SERVICE	THERMS SOLD	AMOUNT	CUMULATIVE	CUMULATIVE	
1. RESIDENTIAL SALES	4,782	243,526	295,418	2,011,144	2,660,601	
2. IRRIGATION SALES	2	132	149	7,016	7,661	
3. COMM & INDUSTRIAL	250	112,358	118,494	845,941	927,337	
4. TOTAL GAS SALES	5,034	356,016	414,062	2,864,101	3,595,598	
5. OTHER GAS REVENUE		· · · · · · · · · · · · · · · · · · ·	2,030	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22,020	
6. TOTAL	5,034	356,016	416,092	2,864,101	3,617,618	
		PART E. GAS S	· · · · · · · · · · · · · · · · · · ·	_,,,,-,	-,,-,-	
ITEM	THIS MONTH	YEAR TO DATE	ITEM	THIS MONTH	YEAR TO DATE	
1. THERMS PURCHASED	625,160	2,878,810	6. OFFICE USE			
2.	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	7. UNACCOUNTED FOR	269,144	14,709	
3. TOTAL PURCHASED	625,160	2,878,810	8. % SYSTEM LOSS	43.05%	0.51%	
	,,,,,,,	_, _, _, _, _,	9. MAXIMUM DEMAND	13.3370	3,5170	
4. TOTAL SOLD	356,016	2,864,101	10. MONTH WHEN MAXIM	IUM DEMAND OCCU	RRED	
Form 7	, , , , , , , , , , , , , , , , , , , ,		er generated facsimile	PAGE 2 OF		

Round ALL AMOUNTS to nearest dollar.

GRAHAM COUNTY UTILITIES, INC.

**GAS SYSTEM** 

PIMA, AZ 85543 MONTH ENDING

December 31, 2006

### CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

Kuss Borney
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

1-26-07 DATE

PART A. STATEMENT OF OPERATIONS DEC				
		THIS MONTH		
ITEM	LAST YEAR	THIS YEAR	BUDGET	
	(a)	(b)	(c)	(d)
Operating Revenue and Patronage Capital	2,902,533	3,994,397	4,426,961	475,018
2. Gas Production Expense	-	4	-	
3. Cost of Purchased Gas	1,719,925	2,723,492	3,156,453	318,404
4. Transmission Expense	16	-	12	-
5. Distribution Expense - Operations	226,123	233,360	235,865	18,136
6. Distribution Expense - Maintenance	191,057	183,526	199,477	11,445
7. Consumer Accounts Expense	201,015	225,293	204,867	21,375
8. Customer Service and Informational Expense	_	-	-	-
9. Sales Expense	-	-	-	-
10. Administrative and General Expense	252,972	261,411	272,836	23,161
11. Total Operation & Maintenance Expense (2 - 10)	2,591,109	3,627,082	4,069,511	392,521
12. Depreciation and Amortization Expense	107,116	111,911	117,072	9,593
13. Tax Expense - Property	-	-	-	•
14. Tax Expense - Other	-	-	<b>-</b> ·	<b>-</b>
15. Interest on Long-Term Debt	115,753	113,681	111,379	8,658
16. Interest Charged to Construction - Credit	_	-	-	-
17. Interest Expense - Other	16,066	15,742	49,215	712
18. Other Deductions	_	-	-	
19. Total Cost of Gas Service (11 - 18)	2,830,044	3,868,416	4,347,177	411,484
20. Patronage Capital & Operating Margins (1 - 19)	72,489	125,981	79,784	63,533
21. Non Operating Margins - Interest	12,505	6,844	_	884
22. Allowance for Funds Used During Construction	-	-	-	-
23. Non Operating Margins - Other	_	-	-	-
24. Generation & Transmission Capital Credits			-	-
25. Other Capital Credits and Patronage Dividends	7,453	8,976	7,453	_
26. Extraordinary Items	-	-	-	
27. Patronage Capital or Margins (20 - 26)	92,446	141,801	87,236	64,417

PART B. DATA ON TRANSMISSION ND DISTRIBUTION PLANT

4					
	YEAR-TO-DATE			YEAR-TO-DATE	
ITEM	LAST YEAR (a)	THIS YEAR (b)	ITEM	LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	59	84			
2. Service Retired			6. Miles Distribution	216	220
3. Total Services in Place	4,938	5,022			
4. Idle Services			8. Total Miles		
(Exclude Seasonal)	-	-	(5+6+7)	216	220

Form 7

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Page 1 of 2 Pages

				BORROWER DESIGNATION		
FINANCIAL AND STATIS	STICAL REPORT		GAS SYSTEM			
			MONTH ENDING			
Round ALL AMOUNTS to no			December 31, 2006			
		PART C. BALAN				
ASSETS A	ND OTHER DEBIT		LIABILITIE	S AND OTHER C		
1. Total Utility Plant in Service		3,547,779	26. Memberships		27,800	
2. Construction Work in Progre	ess	39,541	27. Patronage Capital		16,512	
3. Total Utility Plant (1 + 2)		3,587,319	28. Operating Margins -	Prior Years		
4. Accum. Provision for Deprec	ciation & Amort.	1,852,395	29. Operating Margins -	Current Year	125,981	
5. Net Utility Plant (3 -4)		1,734,925	30. Non Operating Marg	ins	15,820	
6. Nonutility Property _ Net		-	31. Other Margins and E	quities	-	
7. Invest in Assoc Org - Patron.	age Capital	_	32. Total Margins & Equi	ities (26 thru 31)	186,113	
8. Invest in Assoc Org - Genera	al Funds	144,423	33. Long-Term Debt RU	S (Net)	-	
9. Invest in Assoc Org - Nonge	neral Funds	-	(Payments - Unapplie	d \$		
10. Other Investments		-	34. Long-Term Debt - Ot	her (net)	1,490,511	
11. Special Funds		-	(Payments - Unapplie	d \$		
12. Total Other Property & Inves	stments (6 thru 11)	144,423	35 Total Long-Term Deb	t(33 + 34)	1,490,511	
13. Cash - General Funds		-	36. Notes Payable		-	
14. Cash - Construction Funds -	- Trustee	-	37. Accounts Payable		740,087	
15. Special Deposits		-	38. Consumers Deposits	38. Consumers Deposits		
16. Temporary Investments		-	39. Other Current & Accr	64,730		
17. Notes Receivable - Net		-	40. Total Current & Accru	ued Liab (36 thru 39)	881,227	
18. Accounts Receivable - Sales	18. Accounts Receivable - Sales of Gas		41. Deferred Credits		-	
19. Accounts Receivable - Fuel Bank		203,421	42. Miscellaneous Opera	ting Reserves	-	
20. Materials & Supplies - Gas &	& Other	88,915	43. Total Liabilities & Oth	-	-	
21. Prepayments	•	22,365	35 + 40 thru 42)	•	2,557,850	
22. Other Current & Accrued As	sets	-	ESTIMATED CONSTRIBUT	TONS IN AID TO CON	STRUCTION	
23. Total Current & Accrued Ass	,	650,893	Balance Beginning of Ye	ar	682,102	
24. Deferred Debits	,	27,609	Amounts Received This Year (Net)		77,111	
25. Total Assets & Other Debits	(5+12+23+24)	2,557,850	TOTAL Contributions in Aid	of Construction	759,213	
		NSUMER SALES	AND REVENUE DAT	A		
		THIS MONTH			O DATE	
CLASS OF SERVICE	NO. RECEIVING			THERMS SOLD	AMOUNT	
	SERVICE	THERMS SOLD	AMOUNT	CUMULATIVE	CUMULATIVE	
1. RESIDENTIAL SALES	4,704	298,075	341,501	1,829,548	2,897,724	
2. IRRIGATION SALES	7	155	250	22,378	28,261	
3. COMM & INDUSTRIAL	247	128,013	130,846	787,061	1,047,602	
4. TOTAL GAS SALES	4,958	426,243	472,598	2,638,987	3,973,587	
5. OTHER GAS REVENUE			2,420		20,810	
6. TOTAL	4,958	426,243	475,018	2,638,987	3,994,397	
	.,	PART E. GAS ST				
		YEAR TO DATE	ITEM	THIS MONTH	YEAR TO DATE	
1. THERMS PURCHASED	604,800	2,754,870	6. OFFICE USE			
2.		The second secon	7. UNACCOUNTED FOR	178,557	115,883	
3. TOTAL PURCHASED	604,800	2,754,870	8. % SYSTEM LOSS	29.52%	4.21%	
V. C.			9. MAXIMUM DEMAND			
4. TOTAL SOLD	426,243	2,638,987	10. MONTH WHEN MAXIMU	JM DEMAND OCCURI	RED	
Form 7			er generated faccimile		= 2 PAGES	

Round ALL AMOUNTS to nearest dollar.

GRAHAM COUNTY UTILITIES, INC.

**GAS SYSTEM** 

PIMA, AZ 85543 MONTH ENDING

December 31, 2005

#### CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

Kus Borney
SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

1-27-06 DATE

SIGNATO	TE OF MANAGER			DAIL	
	PART A. STATE	MENT OF OPERAT	The state of the s		DECEMBER
			YEAR-TO-DATE		THIS MONTH
ITEM		LAST YEAR	THIS YEAR	BUDGET	(-1)
·		(a)	(b)	(c)	(d)
Operating Revenue and Pate	ronage Capital	2,430,743	2,902,533	2,514,455	545,346
2. Gas Production Expense		- 1 000 000	4 740 005		-
3. Cost of Purchased Gas		1,289,906	1,719,925	1,284,115	385,969
4. Transmission Expense		220 420	16		- 40.000
5. Distribution Expense - Opera		229,438	226,123	242,090	19,909
6. Distribution Expense - Maint		184,405	191,057	195,651	9,318
<ol><li>Consumer Accounts Expens</li></ol>		200,934	201,015	212,539	20,763
<ol><li>Customer Service and Inform</li></ol>	national Expense	-		-	
9. Sales Expense		-	-	-	<u> </u>
10. Administrative and General	Expense	256,081	252,972	263,002	20,311
11. Total Operation & Maintena	nce Expense (2 - 10)	2,160,765	2,591,109	2,197,397	456,270
12. Depreciation and Amortizati	on Expense	104,444	107,116	108,622	9,157
13. Tax Expense - Property		-	-	-	
14. Tax Expense - Other		-	•	-	_
15. Interest on Long-Term Debt		103,318	115,753	122,167	10,230
16. Interest Charged to Constru		-	=	-	-
17. Interest Expense - Other		9,785	16,066	27,907	1,093
18. Other Deductions		-	-	-	-
19. Total Cost of Gas Service (1	11 - 18)	2,378,312	2,830,044	2,456,093	476,750
20. Patronage Capital & Operat	ing Margins (1 - 19)	52,430	72,489	58,362	68,596
21. Non Operating Margins - Int		3,748	12,505	-	2,250
22. Allowance for Funds Used D		-	-	-	<u> </u>
23. Non Operating Margins - Otl		-			
24. Generation & Transmission		-	-	-	-
25. Other Capital Credits and Pa	atronage Dividends	6,581	7,453	6,581	•
26. Extraordinary Items	-	-	-	-	-
27. Patronage Capital or Margins (20 - 26)		62,759	92,446	64,943	70,846
	PART B. DATA ON		ID DISTRIBUTION		-,010
		O-DATE			ΓO-DATE
ITEM	LAST YEAR	THIS YEAR	ITEM	LAST YEAR	THIS YEAR
	(a)	(b)		(a)	(b)
1 New Services Connected	63	59			

				·	
	YEAR-TO-DATE			YEAR-TO-DATE	
ITEM	LAST YEAR (a)	THIS YEAR (b)	ITEM	LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	63	59			
2. Service Retired		-	6. Miles Distribution	213	216
3. Total Services in Place	4,879	4,938			
4. Idle Services			8. Total Miles		
(Exclude Seasonal)	-	-	(5+6+7)	213	216

Form 7

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Page 1 of 2 Pages

			BORROWER DESIGNATION		
FINANCIAL AND STATI	STICAL REPORT	•	GAS SYSTEM		
			MONTH ENDING		
Round ALL AMOUNTS to r			December 31, 2005		
LOOETO A		PART C. BALAN		1112 ABITED AS	
	AND OTHER DEBIT			S AND OTHER CF	
1. Total Utility Plant in Service		3,380,993	<b>⊣</b>		27,055
2. Construction Work in Progr	ess	21,622	4 * '		(75,934)
3. Total Utility Plant (1 + 2)		3,402,615	28. Operating Margins -		70.100
4. Accum. Provision for Depre	ciation & Amort.	1,740,483	<b>-1</b>		72,489
5. Net Utility Plant (3 -4)		1,662,131	30. Non Operating Marg		19,957
6. Nonutility Property _ Net	<b>.</b>	•	31. Other Margins and E		40.507
7. Invest in Assoc Org - Patrol	- '	449.040	32. Total Margins & Equ		43,567
8. Invest in Assoc Org - Gener		148,012	33. Long-Term Debt RU		_
9. Invest in Assoc Org - Nonge	eneral Funds		(Payments - Unapplie		4.500.800
10. Other Investments			34. Long-Term Debt - Of		1,599,829
11. Special Funds	natmonto (6 thru 11)	148,012	(Payments - Unapplie		1,599,829
12. Total Other Property & Investments (6 thru 11)		140,012	35 Total Long-Term Deb 36. Notes Payable	n(33 + 34)	1,599,629
13. Cash - General Funds			37. Accounts Payable		1,235,132
15. Special Deposits	14. Cash - Construction Funds - Trustee		38. Consumers Deposits	•	67,825
' '			39. Other Current & Acci	66,917	
16. Temporary Investments 17. Notes Receivable - Net			40. Total Current & Accr		
18. Accounts Receivable - Sales of Gas		424,686	41. Deferred Credits	ded Elab (50 tilla 55	1,000,014
19. Accounts Receivable - Fuel Bank		640,284	42. Miscellaneous Opera	ating Reserves	
20. Materials & Supplies - Gas		82,599	43. Total Liabilities & Oth	<del>-</del>	_
21. Prepayments	a 31101	23,037	35 + 40 thru 42)		3,013,270
22. Other Current & Accrued A	ssets		ESTIMATED CONSTRIBUT	TIONS IN AID TO CON	
23. Total Current & Accrued As		1,170,607	Balance Beginning of Ye	642,879	
24. Deferred Debits	,	32,520	Amounts Received This	39,223	
25. Total Assets & Other Debits	s (5+12+23+24)	3,013,270	TOTAL Contributions in Aid	682,102	
and the state of t	The state of the s		AND REVENUE DATA		
		THIS MONTH	-	YEAR TO	DATE
CLASS OF SERVICE	NO. RECEIVING	_		THERMS SOLD	AMOUNT
	SERVICE	THERMS SOLD		CUMULATIVE	CUMULATIVE
1. RESIDENTIAL SALES	4,607	309,244	386,708	1,921,668	2,165,995
2. IRRIGATION SALES	4	102	193	14,782	12,511
3. COMM & INDUSTRIAL	243	132,893	155,495	757,657	703,147
4. TOTAL GAS SALES	4,854	442,239	542,396	2,694,107	2,881,653
5. OTHER GAS REVENUE			2,950		20,880
6. TOTAL	4,854	442,239	545,346	2,694,107	2,902,533
the state of the s		PART E. GAS ST	1		
ITEM	THIS MONTH	YEAR TO DATE	ITEM	THIS MONTH	YEAR TO DATE
1. THERMS PURCHASED	553,710	2,688,110	6. OFFICE USE		
2.			7. UNACCOUNTED FOR	111,471	(5,997)
3. TOTAL PURCHASED	553,710	2,688,110	8. % SYSTEM LOSS	20.13%	-0.22%
			9. MAXIMUM DEMAND		
4. TOTAL SOLD	442,239	2,694,107	10. MONTH WHEN MAXIM	<del> </del>	
Form 7		This is a comput	er generated facsimile	PAGE 2 OF	2 PAGES

Round ALL AMOUNTS to nearest dollar.

### GRAHAM COUNTY UTILITIES, INC.

**GAS SYSTEM** 

PIMA, AZ 85543 MONTH ENDING

December 31, 2004

### CERTIFICATION

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

<u>/ - ス 7 - の ゔ</u> DATE

OIGNAIN	ORE OF MANAGE			DAIL	
	PART A. STATE	MENT OF OPERA			DECEMBER
			YEAR-TO-DATE		THIS MONTH
ITEM		LAST YEAR (a)	THIS YEAR (b)	BUDGET	(4)
Operating Revenue and Parentee	tronage Canital	2,472,613	2,430,743	(c) 2,446,395	(d) 364,216
2. Gas Production Expense	lionage Capital	2,472,013	2,430,743	2,440,393	304,210
3. Cost of Purchased Gas		1,389,429	1,289,906	1,320,421	222,463
4. Transmission Expense		- 1,000,120		1,020,421	- 222,400
5. Distribution Expense - Oper	ations	238,452	229,438	250,970	18,931
6. Distribution Expense - Main	tenance	243,931	184,405	254,448	11,313
7. Consumer Accounts Expens		201,122	200,934	211,241	15,733
8. Customer Service and Infor		-	-		
9. Sales Expense	·	_	-	-	
10. Administrative and General	Expense	199,853	256,081	203,879	18,720
11. Total Operation & Maintena	ance Expense (2 - 10)	2,272,786	2,160,765	2,240,959	287,160
12. Depreciation and Amortizat	ion Expense	102,377	104,444	106,823	8,834
13. Tax Expense - Property	·	-			
14. Tax Expense - Other		_	_	_	-
15. Interest on Long-Term Debt		97,279	103,318	113,337	8,919
16. Interest Charged to Constrւ		-	-		- 0,010
17. Interest Expense - Other		13,369	9,785	12,817	650
18. Other Deductions		-	-	-	-
19. Total Cost of Gas Service (	11 - 18)	2,485,811	2,378,312	2,473,936	305,563
20. Patronage Capital & Operat	ting Margins (1 - 19)	(13,198)	52,430	(27,541)	58,653
21. Non Operating Margins - In	terest	725	3,748	- 1	478
22. Allowance for Funds Used I	During Construction	_	-	-	
23. Non Operating Margins - Of		-	-	-	-
24. Generation & Transmission	•	_	-	-	-
25. Other Capital Credits and P	atronage Dividends	6,709	6,581	6,709	
26. Extraordinary Items		-	-	-	**
27. Patronage Capital or Margir	ns (20 - 26)	(5,764)	62,759	(20,832)	59,131
			ND DISTRIBUTION F	PLANT	
		O-DATE			ΓO-DATE
ITEM	LAST YEAR	THIS YEAR	ITEM	LAST YEAR	THIS YEAR
1 Now Continue Connected	(a) 61	(b)		(a)	(b)
1. New Services Connected	01	63		245	
2. Service Retired	4.040	4 070	6. Miles Distribution	210	213
3. Total Services in Place	4,816	4,879	0. Tatal 147		

4. Idle Services

(Exclude Seasonal)

8. Total Miles

(5+6+7)

210

213

			BORROWER DESIG	NATION		
FINANCIAL AND STATIS	INANCIAL AND STATISTICAL REPORT			GAS SYSTEM		
			MONTH ENDING			
Round ALL AMOUNTS to n	earest dollar.		December 31, 2004			
		PART C. BALAN	CE SHEET			
ASSETS A	ND OTHER DEBIT	S	LIABILITIES	AND OTHER CR	EDITS	
1. Total Utility Plant in Service		3,261,809	26. Memberships		26,880	
2. Construction Work in Progre	ess	31,033	27. Patronage Capital		(138,693)	
3. Total Utility Plant (1 + 2)		3,292,842	28. Operating Margins -	Prior Years		
4. Accum. Provision for Depre	ciation & Amort.	1,665,896	29. Operating Margins -	Current Year	52,430	
5. Net Utility Plant (3 -4)		1,626,946	30. Non Operating Marg	ins	10,329	
6. Nonutility Property _ Net		-	31. Other Margins and E		-	
7. Invest in Assoc Org - Patror	nage Capital	-	32. Total Margins & Equ	•	(49,054)	
8. Invest in Assoc Org - Gener	= '	151,548	33. Long-Term Debt RU		_	
9. Invest in Assoc Org - Nonge			(Payments - Unapplie	· · ·	<del></del>	
10. Other Investments			34. Long-Term Debt - Of		1,701,579	
11. Special Funds			(Payments - Unapplie	, ,		
12. Total Other Property & Inve	estments (6 thru 11)	151,548	35 Total Long-Term Deb		1,701,579	
13. Cash - General Funds	ouncile (o una 11)	- 101,010	36. Notes Payable	.(00 / 01)	- 1,101,010	
14. Cash - Construction Funds	_ Trustee		37. Accounts Payable		615,754	
15. Special Deposits	- Hustee		38. Consumers Deposits		64,605	
i '			39. Other Current & Acc	59,315		
16. Temporary Investments			i			
17. Notes Receivable - Net		253,379	40. Total Current & Accr	ued Liab (30 tillu 39	739,074	
18. Accounts Receivable - Sales of Gas			41. Deferred Credits	Aine December		
19. Accounts Receivable - Fuel		243,337	42. Miscellaneous Opera	_		
20. Materials & Supplies - Gas	& Otner	64,072	43. Total Liabilities & Oth	ier Credits (32 +	2 202 400	
21. Prepayments		17,864	35 + 40 thru 42)		2,392,199	
22. Other Current & Accrued A				ESTIMATED CONSTRIBUTIONS IN AID TO CON		
23. Total Current & Accrued As	sets (13 thru 22)	578,652	Balance Beginning of Ye	604,696		
24. Deferred Debits		35,054	Amounts Received This	38,183		
25. Total Assets & Other Debits		2,392,199	TOTAL Contributions in Aid of Construction		642,879	
	PART D. CO		AND REVENUE DATA	<u> </u>		
		THIS MONTH	· · · · · · · · · · · · · · · · · · ·	YEAR TO		
CLASS OF SERVICE	NO. RECEIVING	l		THERMS SOLD	AMOUNT	
	SERVICE	THERMS SOLD	AMOUNT	CUMULATIVE	CUMULATIVE	
1. RESIDENTIAL SALES	4,522	361,634	274,821	2,122,686	1,846,080	
2. IRRIGATION SALES	6	127	160	43,375	23,832	
3. COMM & INDUSTRIAL	240	130,414	87,195	787,781	539,441	
4. TOTAL GAS SALES	4,768	492,175	362,176	2,953,842	2,409,353	
5. OTHER GAS REVENUE			2,040		21,390	
6. TOTAL	4,768	492,175	364,216	2,953,842	2,430,743	
		PART E. GAS ST	ATISTICS			
ITEM	THIS MONTH	YEAR TO DATE	ITEM	THIS MONTH	YEAR TO DATE	
1. THERMS PURCHASED	571,620	2,873,450	6. OFFICE USE			
2.			7. UNACCOUNTED FOR	79,445	(80,392)	
3. TOTAL PURCHASED	571,620	2,873,450	8. % SYSTEM LOSS	13.90%	-2.80%	
			9. MAXIMUM DEMAND			
4. TOTAL SOLD	492,175	2,953,842	10. MONTH WHEN MAXIM	UM DEMAND OCCUR	RED	
Form 7	<u> </u>		er generated facsimile			

# PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

# GRAHAM COUNTY UTILITIES, INC. PIMA, ARIZONA

# FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

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#### Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

PHONE: (806) 747-3806

FAX: (806) 747-3815

8215 NASHVILLE AVENUE

LUBBOCK, TEXAS 79423-1954

#### INDEPENDENT AUDITORS' REPORT

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the accompanying balance sheets of Graham County Utilities, Inc., as of September 30, 2007 and 2006, and the related statements of income and accumulated margins (deficits), and cash flows for the years then ended. These financial statements are the responsibility of the cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Graham County Utilities, Inc. as of September 30, 2007 and 2006, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with Government Auditing Standards, we have also issued a report dated November 15, 2007, on our consideration of Graham County Utilities, Inc.'s internal control over financial reporting and on its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audits.

Our audit was conducted for the purpose of forming a opinion on the financial statements of Graham County Utilities, Inc. and Subsidiary. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and it not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects, in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Silbert & Mars LLP

Certified Public Accountants

Exhibit A

# BALANCE SHEET FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

## ASSETS

		Sep	tembe	er 30,
		2007		2006
UTILITY PLANT				
Plant in Service	\$	5,405,462	\$	5,086,880
Construction Work in Progress		779,909		279,683
Plant Acquisition Adjustment		1,025,652		1,025,652
	\$	7,211,023	\$	6,392,215
Less: Accumulated Provision for Depreciation				
and Amortization		3,602,152		3,378,966
	\$.	3,608,871	\$_	3,013,249
OTHER DEODERTY AND INVESTMENTS				
OTHER PROPERTY AND INVESTMENTS	•	252.240	•	202 547
Investments in Associated Organizations	\$.	253,219	\$	262,517
CURRENT ASSETS				
Cash - General	\$	51,571	\$	19,557
Accounts Receivable (Less allowance for uncollectibles	Ψ	01,071	Ψ	100,001
of \$59,203 in 2007 and \$68,188 in 2006)		102,206		94,327
Accounts Receivable - GCEC		26,193		54,521
Materials and Supplies		139,621		133,587
Other Current and Accrued Assets		51,933		45,556
Total Current Assets	\$	371,524	\$	293,027
Total Gullent Assets	Ψ.	011,024	Ψ	255,021
DEFERRED CHARGES	\$_	44,219	\$	52,559
	\$_	4,277,833	\$	3,621,352
EQUITIES AND LIABILITIES				
MEMBEROL FOURTY				
MEMBERS' EQUITY	Ф	20.690	•	20.045
Memberships	\$	30,680	\$	29,945
Accumulated Margins	e-	488,992	s —	311,801 341,746
	Φ_	519,672	»	341,740
LONG -TERM DEBT				
CFC Mortgage Notes Less Current Maturities	\$	1,693,208	\$	1,965,600
AEPCO Note Payable Less Current Maturities	•	45,834	•	67,834
Graham County Electric Cooperative Note Payable				,
Less Current Maturities		56,335		95,096
USDA Rural Development Note Payable Less Current Maturities		1,372,878		492,941
	\$ ~	3,168,255	\$	2,621,471
			-	
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	217,761	\$	201,904
Accounts Payable - Other		107,392		147,077
Accounts Payable - Graham County Electric Coop				75,761
Overbilled Consumers Fuel Cost		113,137		76,809
Customers' Deposits and Prepayments		79,065		82,730
Accrued Payroll				927
Accrued Taxes		57,135		55,329
Accrued Interest		15,416		17,598
Total Current Liabilities	\$_	589,906	\$	658,135
	\$_	4,277,833	\$	3,621,352

See accompanying notes to financial statements.

Exhibit B

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,		
		2007		2006
OPERATING REVENUES	\$_	4,241,224	\$	4,254,119
OPERATING EXPENSES				
Purchased Gas	\$	2,293,478	\$	2,425,984
Power for Pumping		40,810	·	27,050
Operations		339,378		290,160
Maintenance		352,392		322,259
Consumer Accounts		290,383		264,277
Administrative and General		353,604		340,817
Depreciation and Amortization		223,187		216,916
Other Interest		27,458		29,838
Total Operating Expenses	\$_	3,920,690	\$	3,917,301
OPERATING MARGINS - BEFORE FIXED CHARGES	\$	320,534	\$	336,818
Interest on Long-Term Debt		166,362		179,003
OPERATING MARGINS - AFTER FIXED CHARGES	\$	154,172	\$	157,815
Capital Credits	ــــ	15,724		16,936
NET OPERATING MARGINS	\$	169,896	\$	174,751
NONOPERATING MARGINS				
Interest		7,295		12,237
NET MARGINS	\$	177,191	\$	186,988
ACCUMULATED MARGINS - BEGINNING OF YEAR		311,801		124,813
ACCUMULATED MARGINS - END OF YEAR	\$	488,992	\$	311,801

Exhibit C

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,		
		2007		2006
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	177,191	\$	186,988
Adjustments to Reconcile Net Margins to				
Net Cash Provided by (Used in) Operating Activities				
Depreciation and Amortization		223,187		216,916
Capital Credits - Noncash		(4,717)		(5,081)
Overbilled Fuel Cost		36,328		308,844
Deferred Charges		8,340		8,341
Accounts Receivable		(7,879)		35,383
Inventories and Other Current Assets		(12,411)		(25,261)
Payables and Accrued Expenses		(44,654)		47,423
Net Payments to (from) - Graham County Electric Cooperative		(101,954)		(238,672)
Net Cash Provided by Operating Activities	\$_	273,431	\$	534,881
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(818,808)	\$	(356,165)
Investments in Associated Organizations	•	14,015	•	13,179
Net Cash Used in Investing Activities	\$	(804,793)	\$_	(342,986)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances on Long-Term Debt from USDA	\$	893,722	\$	
Payments on Note Payable to AEPCO	Ψ	(22,000)	Ψ	(22,000)
Payments on Long-Term Debt to CFC		(264,393)		(128,230)
Payments on Long-Term Debt to GCEC		(36,004)		(33,444)
Payments on Long-Term Debt to USDA		(8,684)		(8,288)
Memberships		735		500
Net Cash Provided by (Used in) Financing Activities	\$	563,376	\$	(191,462)
	_			
INCREASE IN CASH	\$	32,014	\$	433
CASH - BEGINNING OF YEAR		19,557		19,124
CASH - END OF YEAR	\$	51,571	\$	19,557
	· <del></del>			
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Cash Paid During the Year for:				
Interest on Long-Term Debt	<b>P</b>	166,362	æ	170.002
<u> </u>	ψ		\$	179,003
Federal Income Tax	» 	0	» <u>—</u>	0

#### NOTES TO FINANCIAL STATEMENTS

#### 1. Nature of Operations and Summary of Significant Accounting Policies

#### Nature of Operations

Graham County Utilities, Inc. (the cooperative) is organized as a cooperative to provide gas and water utility services to customers in Graham County, Arizona. The cooperative was incorporated February 14, 1989, and began operations in November, 1989, with the purchase of assets and liabilities from two private utility companies. The cooperative has been granted exemption from Federal income taxes under Internal Revenue Code Section 501(c)(12).

#### Basis of Accounting

The cooperative accounts for assets, liabilities, income, and expenses separately for each utility service furnished. Separate accounting is maintained for the gas department and the water department.

Recognition is given to all services rendered and facilities provided by each department, as well as those services provided by Graham County Electric Cooperative, Inc. under the operating and management agreement executed by both cooperatives. These services are billed at predetermined rates. The accrual basis of accounting is followed in all departments.

#### Operating Revenues

Gas and water revenues are under the jurisdiction of the Arizona Corporation Commission.

The cooperative records revenues as billed to the customers on a monthly basis. Revenue is not accrued for utility services delivered but not billed at the end of each month. The unbilled and unrecorded revenue at September 30, 2007 and 2006, was estimated to be \$68,146 and \$72,243 in the gas department and \$37,874 and \$37,533 in the water department.

The cooperative's tariffs include an adjustment for flow-through of purchased natural gas costs. In order to match fuel costs and related revenues, costs billed in advance are recorded as overbilled consumers fuel cost and costs to be billed in the subsequent period are recorded as underbilled consumers fuel cost. For the years ended September 30, 2007 and 2006, the cooperative had overbilled of \$113,137 and \$76,809, respectively.

## Group Concentration of Credit Risk

The cooperative's headquarters is located in Pima, Arizona. The service area includes members located in Graham County, Arizona, and also includes retail service to the towns of Pima and Ft. Thomas, and wholesale services to Eden Water Company. The cooperative records a receivable for gas and water service as billed on a monthly basis. The cooperative requires a deposit from customers upon connection which is applied to any unpaid bills upon default. The deposit accrues interest annually at the rate of six percent. Deposits on hand totaled \$79,065 and \$82,730 at September 30, 2007 and 2006, respectively.

#### Patronage Capital Certificates

Patronage capital from associated organizations is recorded at the stated amount of the certificate.

#### NOTES TO FINANCIAL STATEMENTS

#### Inventories

Inventories which consist of construction materials and supplies are valued at average unit cost.

#### Federal Income Tax Status

The cooperative qualifies for tax exempt status under Internal Revenue Code section 501(c)(12) with more than 85% of income consisting of amounts received from members.

#### Allowance for Uncollectible Accounts

The cooperative uses the aging method to allow for uncollectible accounts receivable. During the year, management makes an evaluation of past due accounts to determine collection ability. The accounts deemed uncollectible are written off upon approval by the Board of Directors.

#### Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 2. Assets Pledged

All assets are pledged as security for the long-term debt due the National Rural Utilities Cooperative Finance Corporation (CFC) and USDA.

#### 3. Utility Plant and Depreciation

Utility plant is stated at the original cost of construction including the construction costs incurred by the utility from which the corporation acquired plant in November 1989. Original cost includes the cost of contracted services, direct labor, materials, and overhead reduced by contributions in aid to construction received in connection with new construction.

Maintenance and repairs including the renewal of minor items of plant not comprising a retirement unit are charged to the appropriate maintenance accounts.

#### NOTES TO FINANCIAL STATEMENTS

Major classes of utility plant are summarized as follows:

		September 30, 2007					September 30,
,		Gas		Water			2006
		Department		Department		Total	Total
Utility Plant in Service							
Intangible	\$	42,522	\$	37,708	\$	80,230	\$ 80,230
Production				554,337		554,337	463,178
Transmission				983,468		983,468	983,468
Distribution		3,118,398		308,808		3,427,206	3,238,369
General		115,471		220,827		336,298	304,212
Land and Land Rights	_	1,416	_	22,507		23,923	17,423
Total Plant in Service	\$	3,277,807	\$	2,127,655	\$	5,405,462	\$ 5,086,880
Construction Work in Progress		17,984		761,925		779,909	279,683
Utility Plant Acquisition							
Adjustment	_	415,484	-	610,168	_	1,025,652	 1,025,652
Total Utility Plant	\$_	3,711,275	\$_	3,499,748	\$_	7,211,023	\$ 6,392,215

Provision has been made for depreciation on straight-line composite rates as follows:

	Gas	Water
	Department	Department
Production		4%
Transmission		4%
Distribution		4%
Gas Mains	2.80%	
Services	4.10%	
Meters - Regulators	2.60%	
Structures	2.30%	
General	6.7% - 13.3%	10% - 20%

Depreciation accruals charged to expense for the periods ended September 30, 2007 and 2006, totaled \$223,187 and \$216,916, respectively.

A plant acquisition adjustment was created when Graham County Utilities, Inc. purchased the assets and liabilities of City Utilities, Inc. and General Utilities, Inc. The acquisition adjustment, representing the amount of the purchase price over the book value of the net assets acquired, amounted to \$415,484 in the gas department and \$610,168 in the water department. Plant acquisition adjustments are amortizable over the estimated useful life of the plant acquired. The corporation has elected to amortize these costs over a 25-year period. The annual charge to expense is \$16,619 in the gas department and \$24,407 in the water department.

# NOTES TO FINANCIAL STATEMENTS

The plant acquisition costs and related provision for amortization at September 30, 2007, are summarized as follows:

	Gas <u>Department</u>	Water Department
Acquisition Adjustment Less: Amortization	\$415,484	\$ 610,168
Prior Periods	\$ 282,529	\$ 414,914
Current Year	16,619	24,407
	\$ 299,148	\$ 439,321
Unamortized Adjustment	\$ <u>116,336</u>	\$170,847

# 4. Investments in Associated Organizations

Investments in associated organizations consisted of the following:

	September 30,				
·		2007		2006	
CFC					
Capital Term Certificates	\$	160,547	\$	168,238	
Patronage Capital		85,545		87,152	
Memberships		1,000		1,000	
	\$	247,092	\$	256,390	
Graham County Electric Coooperative, Inc.					
Patronage Capital	\$_	6,127	\$	6,127	
	\$	253,219	\$	262,517	

# NOTES TO FINANCIAL STATEMENTS

## 5. Deferred Charges

Deferred charges consisted of the following:

	September 30,			
Gas Department	2007	2006		
Rate Filing Costs	\$ 1,043	\$ 2,087		
Unamortized Debt Expense	22,883	26,750		
	\$ 23,926	\$ 28,837		
Water Department				
Unamortized Debt Expense	\$ 20,293	\$ 23,722		
	\$ <u>44,219</u>	\$ <u>52,559</u>		

During 1998, the cooperative converted a CFC note to a lower interest rate of 7.1% for 15 years with a conversion fee of \$109,457. Amortization expense for the years ended September 30, 2007 and 2006, is \$7,297.

# 6. Memberships

Memberships are comprised of the following:

	September 30,			30,
		2007		2006
Class A Memberships	_		_	
Graham County Electric Cooperative, Inc.,				
entitled to one vote	\$	5,000	\$	5,000
Class B Memberships		•	·	-,
All qualified members of Graham County Electric				
Cooperative, Inc., \$5 membership fee, entitled				
to one vote per membership		21,015		20,280
Class C Memberships		•		,
All others who receive service, \$5 membership				
fee, entitled to one vote per membership		4,665		4,665
, P	_	-,	_	.,500
	\$	30.680	\$	29,945
			<b>~</b> ==	20,010

#### NOTES TO FINANCIAL STATEMENTS

## 7. Accumulated Margins (Deficits)

This balance consists of net margins or (losses) as follows:

		Gas Department	г	Water Department		Total
Calendar Year	~~	<u> </u>		<del>Jopan Mone</del>		70101
1989	\$	23,321	\$	(694)	\$	22,627
1990		(30,746)		2,845	Ţ	(27,901)
1991		(91,410)		(23,047)		(114,457)
1992		(41,115)		(13,851)		(54,966)
1993		(64,937)		5,078		(59,859)
1994		(46,268)		26,494		(19,774)
1995		(172,043)		(28,602)		(200,645)
1996		(68,293)		(3,410)		(71,703)
1997		(65,806)		(23,095)		(88,901)
1998		225,309		31,474		256,783
1999		97,405		62,256		159,661
2000		1,467		46,927		48,394
2001		39,062		40,741		79,803
2002		61,124		1,125		62,249
2003		(5,764)		69,524		63,760
2004		62,759		7,767		70,526
2005		92,446		47,242		139,688
2006		141,801		42,157		183,958
2007 Nine Months		75,846		45,938		121,784
	\$	234,158	\$	336,869	\$	571,027
Patronage Capital Retired	***			(82,035)	_	(82,035)
	\$_	234,158	\$	254,834	\$_	488,992

The Board of Directors has adopted the policy of separating each department's net gains or losses for allocation purposes. Patronage capital is allocated after all deficits have been recovered. During the year ended September 30, 2007 and 2006, no retirements of patronage capital were made.

Under the mortgage agreement with CFC, until the equities or margins equal or exceed 30% of the total assets of the cooperative, the return to patrons of capital contributed by them is limited.

#### NOTES TO FINANCIAL STATEMENTS

## 8. Mortgage Notes - CFC

Following is a summary of long-term debt due CFC maturing September 30, 2014, June 30, 2026, and September 30, 2031:

	September 30,				
	2007	2006			
Fixed - 7.10%	\$ 839,549	\$ 929,167			
Variable (7.05% in 2007, 7.30% in 2006)	288,114	316,644			
Fixed - 7.45%	335,228	473,294			
Fixed - 6.25%	373,517	381,695			
	\$ 1,836,408	\$ 2,100,800			
Less: Current Maturities	143,200	135,200			
	\$ <u>1,693,208</u>	\$ <u>1,965,600</u>			

Principal and interest installments on the above notes are due quarterly in amounts of approximately \$64,900. As of September 30, 2007, annual maturities of long-term debt due CFC for the next five years is as follows:

2008	\$ 143,200
2009	153,600
2010	164,800
2011	176,800
2012	189,600

The mortgages contain requirements requiring certain financial ratios to be maintained or exceeded. These requirements were met during the year ended September 30, 2007 and 2006.

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#### 9. USDA Rural Development Note Payable

Following is a summary of long-term debt due USDA Rural Development:

	September 30,				
	2007	410	2006		
5.000% Note Maturing March, 2032	\$ 147,205	\$	150,203		
4.500% Note Maturing August, 2035	257,006		261,530		
4.500% Note Maturing July, 2040	88,746		89,908		
4.125% Note Maturing March, 2047	893,721				
	\$ 1,386,678	\$	501,641		
Less: Current Maturities	13,800		8,700		
	\$ <u>1,372,878</u>	\$_	492,941		

#### NOTES TO FINANCIAL STATEMENTS

Principal and interest installments on the above notes are due monthly in amounts of \$6,496. As of September 30, 2007, annual maturities of long-term debt due USDA Rural Development for the next five years are as follows:

2008	\$ 13,800
2009	19,100
2010	20,000
2011	21,000
2012	21,900

Unadvanced loan funds of \$206,279 are available to the cooperative on loan commitments from USDA Rural Development.

## 10. Graham County Electric Note Payable

During 1998, the cooperative financed an accounts payable due to Graham County Electric Cooperative. The total cost of \$500,000 is to be paid over 10 years in monthly payments including interest at the rate of 7.4%. The balance outstanding at September 30, 2007, is \$95,096. Annual maturities due to Graham County Electric Cooperative for the next three years are as follows:

2008	\$	38,761
2009		41,728
2010		14.607

## 11. AEPCO Note Payable

During 1999, the cooperative obtained a zero interest loan from the Arizona Electric Power Cooperative, Inc. through the Rural Economic Development Program of RUS. The total loan was \$220,000, payable in monthly payments of \$1,833 for 120 months. The balance at September 30, 2007, is \$67,834. Annual maturities due to AEPCO for the next four years are as follows:

2008		\$	22,000
2009			22,000
2010			22,000
2011			1.834

## 12. Related Parties

Graham County Utilities, Inc. (GCU) is related by having substantially identical Boards of Directors and management with Graham County Electric Cooperative, Inc. (GCEC). GCEC provides administrative and general, management, operations, consumer accounting, and construction services to GCU under an operating and management agreement signed by both parties on June 20, 1989.

## **NOTES TO FINANCIAL STATEMENTS**

GCEC is also the guarantor of the mortgage loan executed by GCU to CFC.

Intercompany balances between the two cooperatives are summarized as follows:

	September 30,				
	2007	2006			
Graham County Utilities, Inc.	**************************************				
Accounts Payable	\$	\$ (75,761)			
Accounts Receivable	26,193	, ,			
Note Payable	(95,096)	(131,100)			
Net Due to Affiliated Cooperative	\$ <u>(68,903)</u>	\$ <u>(206,861)</u>			
Graham County Electric Cooperative, Inc.					
Accounts Receivable	\$	\$ 75,761			
Accounts Payable	(26,193)				
Note Receivable	95,096	131,100			
Net Due from Affiliated Cooperative	\$ 68,903	\$_206,861			

# 13. Litigation

The cooperative is not involved in any litigation that would materially affect the financial statements.

ACCOMPANYING INFORMATION

BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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8215 NASHVILLE AVENUE

LUBBOCK, TEXAS 79423-1954

# INDEPENDENT AUDITORS' REPORT ON ACCOMPANYING INFORMATION

Our audits of the basic financial statements presented in the preceding section of this report were made for the purpose of forming an opinion on such financial statements taken as a whole. The accompanying information shown on pages 15 through 20 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Bilbert & Mars LLP

Certified Public Accountants

November 15, 2007

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 1

## BALANCE SHEET SEPTEMBER 30, 2007 AND 2006

## **ASSETS**

	September 30,			
		2007		2006
UTILITY PLANT			_	
Plant in Service	\$	3,277,807	\$	3,090,689
Construction Work in Progress Plant Acquisition Adjustment		17,984 415,484		21,026
Fiant Acquisition Adjustment	\$	3,711,275	\$	415,484 3,527,199
Less: Accumulated Provision for Depreciation	Ψ	0,711,270	Ψ	3,027,199
and Amortization		1,940,945		1,823,740
	\$	1,770,330	\$	1,703,459
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE				
Investments in Associated Organizations	\$_	139,355	\$_	143,693
CURRENT ASSETS				
Cash	\$	10,330	\$	
Accounts Receivable (Less allowance for uncollectibles of	•	,	•	
\$47,607 in 2007 and \$54,700 in 2006)		80,176		78,982
Materials and Supplies		84,695		65,567
Other Current and Accrued Assets		35,952		31,169
Total Current Assets	\$_	211,153	\$	175,718
Deferred Charges	\$	23,926	\$_	28,837
	\$	2,144,764	\$_	2,051,707
EQUITIES AND LIABILITIE	s			
·				
MEMBERS' EQUITY	•		_	
Memberships	\$	28,180	\$	27,445
Accumulated Deficits	s	234,158	\$	100,534
	Ψ	262,338	Ф	127,979
LONG -TERM DEBT				
Note Payable - Graham County Electric Cooperative	\$	56,335	\$	95,096
CFC Mortgage Notes Less Current Maturities		1,221,807		1,309,580
	\$	1,278,142	\$	1,404,676
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	123,361	\$	113,904
Accounts Payable - Other	•	70,330	*	97,297
Accounts Payable - Graham County Electric Cooperative		16,156		77,955
Accounts Payable - Water Department		160,862		28,050
Overbilled Consumers Fuel Cost		113,137		76,809
Accrued Taxes		37,568		36,501
Customers' Deposits and Prepayments		69,875		72,830
Accrued Payroll		40.005		771
Accrued Interest	e	12,995	φ	14,935
Total Current Liabilities	\$	604,284	\$	519,052
	\$	2,144,764	\$	2,051,707

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 2

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,				Increase	
		2007		2006		(Decrease)	
OPERATING REVENUES					_		
Residential	\$	2,717,738	\$	2,901,626	\$	(183,888)	
Irrigation		8,601		27,473		(18,872)	
Commercial and Industrial		944,533		1,055,917		(111,384)	
Fuel Cost Under (Over) Billed		(37,223)		(318,195)		280,972	
Other Operating Revenues		22,280		21,180		1,100	
Total Operating Revenues	\$_	3,655,929	\$	3,688,001	\$_	(32,072)	
OPERATING EXPENSES							
Purchased Gas	\$	2,293,478	\$	2,425,984	\$	(132,506)	
Operations	•	266,967	•	227,275	•	39,692	
Maintenance		237,776		195,706		42,070	
Customer Accounts		239,796		219,205		20,591	
Administrative and General		264,696		261,096		3,600	
Depreciation and Amortization		117,205		110,613		6,592	
Other Interest		16,670		32,387		(15,717)	
Total Operating Expenses	\$_	3,436,588	\$_	3,472,266	\$_	(35,678)	
OPERATING MARGINS - Before							
Fixed Charges	\$	219,341	\$	215,735	\$	3,606	
FIXED CHARGES					ř		
Interest on Long-Term Debt		98,668	_	102,568	_	(3,900)	
OPERATING MARGINS - After							
Fixed Charges	\$	120,673	\$	113,167	\$	7,506	
Comital Credita		9,372		9.076		200	
Capital Credits		9,372		8,976		396	
NET OPERATING MARGINS	\$	130,045	\$	122,143	\$	7,902	
NONOPERATING MARGINS							
Interest	_	3,579	_	10,654		(7,075)	
NET MARGINS	\$	133,624	\$	132,797	\$_	827	
ACCUMULATED MARGINS - BEGINNING OF YEAR		100,534		(32,263)			
ACCUMULATED MARGINS - END OF YEAR	\$	234,158	\$	100,534			

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 3

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,		
		2007		2006
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	133,624	\$	132,797
Adjustments to Reconcile Net Margins to Net Cash				
Provided by (Used in) Operating Activities				
Depreciation and Amortization		117,205		110,613
Capital Credits - Noncash		(2,812)		(2,693)
Deferred Charges		4,911		4,911
Overbilled Fuel Cost - Net		36,328		308,844
Accounts Receivable		(1,194)		28,460
Inventories and Other Current Assets		(23,911)		5,081
Payables and Accrued Expenses		(31,566)		19,377
Net Payments to - Water Department		132,812		(118,440)
Net Payments to - Graham County Eelectric Cooperative		(61,799)	_	(236,443)
Net Cash Provided by Operating Activities	\$	303,598	\$	252,507
CACHELOVAIC FROM INVESTING ACTIVITIES				
CASH FLOWS FROM INVESTING ACTIVITIES	œ	(104.075)	œ	(154.014)
Additions to Gas Utility Plant	\$	(184,075)	\$	(151,914)
Investments in Associated Organizations		7,150	<u>_</u>	6,282
Net Cash Used in Investing Activities	\$_	(176,925)	\$_	(145,632)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Long-Term Debt - CFC	\$	(81,074)	\$	(73,931)
Payments on Long-Term Debt - Graham County Electric Cooperative		(36,004)		(33,444)
Memberships		735		500
Net Cash Used in Financing Activities	\$	(116,343)	\$	(106,875)
INCOPEACE IN CACLL	\$	10,330	\$	0
INCREASE IN CASH	Φ	10,330	Φ	U
CASH - BEGINNING OF YEAR		0		0
CASH - END OF YEAR	\$	10,330	\$	0
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Year for:				
Interest on Long-Term Debt	\$	98,668	\$	102,568
Federal Income Tax	\$	0	\$	0

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 4

# BALANCE SHEET SEPTEMBER 30, 2007 AND 2006

# ASSETS

		Sept	embei	30,
		2007		2006
UTILITY PLANT AT COST	_			
Water Plant in Service	\$	2,127,655	\$	1,996,191
Construction Work in Progress		761,925		258,657
Plant Acquisition Adjustment	_	610,168		610,168
	\$	3,499,748	\$	2,865,016
Less: Accumulated Provision for Depreciation				
and Amortization		1,661,207		1,555,226
	· \$_	1,838,541	\$_	1,309,790
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE				
Investments in Associated Organizations	\$	113,864	\$	118,824
CURRENT ASSETS	_			
Cash - General	\$	41,241	\$	19,557
Accounts Receivable - Customers (Less allowance for				
uncollectibles of \$11,596 in 2007 and \$13,488 in 2006)		22,030		15,345
Accounts Receivable - Graham County Electric Cooperative		42,349		2,194
Accounts Receivable - Gas Department		160,862		28,050
Materials and Supplies Other Current and Accrued Assets		54,926		68,020
Total Current Assets	<u>, —</u>	15,981	<u>_</u>	14,387
Total Current Assets	\$_	337,389	\$_	147,553
DEFERRED CHARGES	\$_	20,293	\$	23,722
	\$	2,310,087	\$	1,599,889
EQUITIES AND LIABILITIES				
EQUITY				
Memberships	\$	2,500	\$	2,500
Accumulated Margins		254,834		211,267
	\$	257,334	\$	213,767
LONG-TERM DEBT	_		_	
CFC Mortgage Notes Less Current Maturities	\$	471,401	\$	656,020
AEPCO Notes Payable Less Current Maturities		45,834		67,834
USDA Rural Development Notes Less Current Maturities		1,372,878		492,941
	\$	1,890,113	\$	1,216,795
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	94,400	\$	88,000
Accounts Payable - Other	Ψ	37,062	Ψ	49,780
Accrued Taxes		19,567		18,828
Customers' Deposits and Prepayments		9,190		9,900
Accrued Payroll		3,100		156
Accrued Interest		2,421		2,663
Total Current Liabilities	<b>\$</b> —	162,640	\$	169,327
	-		T	
	\$	2,310,087	\$	1,599,889

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 5

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,			Increase	
		2007		2006	(	(Decrease)
OPERATING REVENUES						
Residential	\$	495,134	\$	487,140	\$	7,994
Commercial and Industrial		50,055		46,612		3,443
Sales for Resale		37,395		30,236		7,159
Other Operating Revenues		2,710		2,130		580
Total Operating Revenues	\$	585,294	\$_	566,118	\$	19,176
OPERATING EXPENSES						
Purchased Power - Pumping	\$	40,810	\$	27,050	\$	13,760
Operations		72,411		62,885	•	9,526
Maintenance		114,616		126,553		(11,937)
Customer Accounts		50,587		45,072		5,515
Administrative and General		88,907		79,721		9,186
Depreciation and Amortization		105,982		106,303		(321)
Other Interest		11,679		4,062	•	7,617
Total Operating Expenses	\$	484,992	\$_	451,646	\$	33,346
OPERATING MARGINS - Before						
Fixed Charges	\$	100,302	\$	114,472	\$	(14,170)
FIXED CHARGES						
Interest on Long-Term Debt		67,694		76,445		(8,751)
interest on Long-Term Debt		07,004	_	70,440		(0,701)
OPERATING MARGINS - After Fixed Charges	\$	32,608	\$	38,027	\$	(5,419)
Capital Credits		6,352		7,960		(1,608)
•				<del> </del>		
NET OPERATING MARGINS	\$	38,960	\$	45,987	\$	(7,027)
NONOPERATING MARGINS						
Interest	-	4,607		8,204	*****	(3,597)
NET MARGINS	\$	43,567	\$	54,191	\$	(10,624)
ACCUMULATED MADRING PECINING					<del></del>	
ACCUMULATED MARGINS - BEGINNING OF YEAR		211,267		157,076		
J						
ACCUMULATED MARGINS - END OF YEAR	\$	254,834	\$	211,267		

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 6

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2007 AND 2006

		September 30,		
	_	2007		2006
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	43,567	\$	54,191
Adjustments to Reconcile Net Margins to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		105,982		106,303
Capital Credits - Noncash		(1,906)		(2,388)
Deferred Charges		3,429		3,430
Accounts Receivable		(6,685)		6,923
Inventories and Other Current Assets		11,500		(30,342)
Payables and Accrued Expenses		(13,089)		28,046
Net Advances from (to) - Gas Department		(132,812)		118,440
Net Payments from (to) - Graham County Electric Cooperative		(40,155)		(2,229)
Net Cash Provided by (Used in) Operating Activities	s <sup>-</sup>	(30,169)	\$	282,374
, (	· _	(00)100/	Ť-	
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(634,732)	\$	(204,251)
Investments in Associated Organizations	•	6,866	•	6,897
Net Cash Used in Investing Activities	\$	(627,866)	s <sup>-</sup>	(197,354)
That again about in modeling that had	<b>*</b>	(02.,000)	<b>*</b>	(107,004)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances on Long-Term Debt from USDA	\$	893,722	\$	
Payments on Note Payable to AEPCO	•	(22,000)	Ψ	(22,000)
Payments on Long-Term Debt to CFC		(183,319)		(54,299)
Payments on Long-Term Debt to USDA		(8,684)		(8,288)
Net Cash Provided by (Used in) Financing Activities	¢ -	679,719	s <sup></sup>	(84,587)
iver cash Florided by (Osed III) Financing Activities	Ψ	079,719	Ψ_	(04,567)
INCREASE IN CASH	\$	21,684	\$	433
INCREASE IN CASH	Φ	21,004	Φ	433
CASH - BEGINNING OF YEAR		19,557		19,124
CASH - BEGINNING OF TEAR	_	19,557	_	19,124
CASH - END OF YEAR	4	41,241	\$	19,557
CASIT- END OF TEAR	Ψ=	71,241	<b>"</b> ==	19,007
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
SUPPLEINIENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Year for:				
raid builing the rout for.				
Interest on Long-Term Debt	\$	67,694	\$	76.445
Federal Income Tax	<u> </u>	n	\$	0
r sucrai income Tax	Ψ==		Ψ <u></u>	<u> </u>

COMPLIANCE AND INTERNAL CONTROL SECTION

Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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8215 NASHVILLE AVENUE

LUBBOCK, TEXAS 79423-1954

# LETTER TO BOARD OF DIRECTORS REGARDING POLICIES CONCERNING AUDITS OF CFC BORROWERS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of Graham County Utilities, Inc., for the year ended September 30, 2007, and have issued our report thereon dated November 15, 2007.

In connection with our audits nothing came to our attention that caused us to believe that the cooperative failed to comply with the terms of Article V of the National Rural Utilities Cooperative Finance Corporation Loan Agreement insofar as they relate to accounting matters. However, our audits were not directed primarily toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

November 15, 2007

## BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

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We have audited the financial statements of Graham County Utilities, Inc. as of and for the year ended September 30, 2007, and have issued our report thereon dated November 15, 2007. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### Internal Control Over Financial Reporting

In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control. Accordingly, we do not express an opinion on the effectiveness of the company's internal control.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control.

Our consideration of internal control was for the limited purpose described in the first paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control that we consider to be material weaknesses, as defined above.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether Graham County Utilities, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Board of Directors Graham County Utilities, Inc.

This communication is intended for the information of the Board of Directors, management, USDA Rural Development, and supplemental lenders, and is not intended to be and should not be used by anyone other than these specified parties.

Balinger, Segars, Bilbert & Mass LLP

Certified Public Accountants

November 15, 2007

# BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

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# REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

Board of Directors Graham County Utilities, Inc. Pima, Arizona

## Compliance

We have audited the compliance of Graham County Utilities, Inc. with the types of compliance requirements described in the U. S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to each of its major federal programs for the year ended September 30, 2007. Graham County Utilities, Inc.'s major federal programs are identified in the summary of auditors' results section of the accompanying schedule of A-133 findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of Graham County Utilities, Inc.'s management. Our responsibility is to express an opinion on Graham County Utilities, Inc.'s compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Graham County Utilities, Inc.'s compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on Graham County Utilities, Inc.'s compliance with those requirements.

In our opinion, Graham County Utilities, Inc. complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended September 30, 2007.

#### Internal Control Over Compliance

The management of Graham County Utilities, Inc. is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Graham County Utilities, Inc.'s internal control over compliance.

Board of Directors
Graham County Utilities, Inc.

A control deficiency in an entity's internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect noncompliance with a type of compliance requirement of a federal program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the Cooperative's ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the Cooperative's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the Cooperative's internal control.

Our consideration of the internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in the internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the Board of Directors, management and federal awarding agencies and pass-through entities, and is not intended and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

November 15, 2007

FEDERAL FINANCIAL ASSISTANCE SECTION

# GRAHAM COUNTY UTILITIES, INC. SCHEDULE OF A-133 FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED SEPTEMBER 30, 2007

- I. Summary of Auditors' Results
  - 1. Type of auditor's report issued on the financial statements: Unqualified
  - 2. Significant Deficiencies: None.
  - 3. There were no significant deficiencies noted; therefore, there were no material weaknesses.
  - 4. Noncompliance which is material to the financial statements: None
  - 5. Type of auditor's report on compliance for major programs: Unqualified
  - 6. Did the audit disclose findings which are required to be reported under Sec.\_\_510(a): No
  - 7. Major programs include:
    - 10.760 Water and Waste Disposal Systems for Rural Communities

      Dollar threshold used to distinguish between Type A and Type B programs: \$300,000
  - 8. Low risk auditee: No
- II. Findings Related to the Financial Statements

The audit disclosed no findings required to be reported.

III. Findings and Questioned Costs Related to the Federal Awards

The audit disclosed no findings required to be reported.

# GRAHAM COUNTY UTILITIES, INC. SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED SEPTEMBER 30, 2007

Federal Grantor/Program Title	Federal CFDA Number	Federal Expenditures and Indirect Costs
U.S. DEPARTMENT OF AGRICULTURE Water and Waste Disposal Systems for Rural Communities	10.760	\$ 500,000.45

PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

**AND** 

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

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PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

# GRAHAM COUNTY UTILITIES, INC. PIMA, ARIZONA

# FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

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## Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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#### INDEPENDENT AUDITORS' REPORT

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the accompanying balance sheets of Graham County Utilities, Inc., as of September 30, 2008 and 2007, and the related statements of income and accumulated margins, and cash flows for the years then ended. These financial statements are the responsibility of the Cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Graham County Utilities, Inc. as of September 30, 2008 and 2007, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated November 3, 2008, on our consideration of Graham County Utilities, Inc.'s internal control over financial reporting and on its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audits.

Our audit was conducted for the purpose of forming an opinion on the financial statements of Graham County Utilities, Inc. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and it is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects, in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Silbert & Mars LLP

**Certified Public Accountants** 

# BALANCE SHEET FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

#### **ASSETS**

		September 30,		
		2008		2007
UTILITY PLANT				
Plant in Service	\$	5,814,817	\$	5,405,462
Construction Work in Progress		1,287,278		779,909
Plant Acquisition Adjustment	œ.	1,025,652	φ	1,025,652 7,211,023
Lacar Accumulated Dravinian for Depreciation	<b>Þ</b>	8,127,747	\$	7,211,023
Less: Accumulated Provision for Depreciation and Amortization		3,848,763		3,602,152
and Amortization	\$	4,278,984	s —	3,608,871
	Ψ.	1,270,001	¥	0,000,011
OTHER PROPERTY AND INVESTMENTS				
Investments in Associated Organizations	\$	243,099	\$	253,219
CURRENT ASSETS				
Cash - General	\$	44,517	\$	51,571
Accounts Receivable (Less allowance for uncollectibles		74 705		400.000
of \$80,217 in 2008 and \$59,203 in 2007)		71,765		102,206
Accounts Receivable - GCEC Underbilled Consumers Fuel Cost		32,417		26,193
Materials and Supplies		142,225		139,621
Other Current and Accrued Assets		32,475		51,933
Total Current Assets	\$	323,399	s	371,524
			· —	
DEFERRED CHARGES	\$	35,878	\$_	44,219
	\$	4,881,360	\$	4,277,833
EQUITIES AND LIABILITIES		,		
MEMBERS' EQUITY				
Memberships	\$	30,629	\$	30,680
Accumulated Margins		355,541		488,992
	\$	386,170	\$	519,672
LONG TERM DERT				
LONG -TERM DEBT CFC Mortgage Notes Less Current Maturities	\$	1,536,299	\$	1,693,208
AEPCO Note Payable Less Current Maturities	Ψ	25,667	Ψ	45,834
Graham County Electric Cooperative Note Payable		20,007		70,00
Less Current Maturities		14,607		56,335
USDA Rural Development Note Payable Less Current Maturities	_	1,557,427		1,372,878
	\$	3,134,000	\$	3,168,255
CURRENT LIABILITIES	•	202.202	•	0.17.70.1
Current Maturities of Long-Term Debt	\$	238,628	\$	217,761 107,392
Accounts Payable - Other		158,717 817,693		107,392
Accounts Payable - Graham County Electric Coop Overbilled Consumers Fuel Cost		017,095		113,137
Customers' Deposits and Prepayments		75,810		79,065
Accrued Taxes		55,232		57,135
Accrued Interest		15,110		15,416
Total Current Liabilities	\$	1,361,190	\$	589,906
	\$	4,881,360	\$	4,277,833

See accompanying notes to financial statements.

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

	September 30,			30,
		2008		2007
OPERATING REVENUES	\$_	4,373,004	\$_	4,241,224
OPERATING EXPENSES				
Purchased Gas	\$	2,398,790	\$	2,293,478
Power for Pumping		32,595		40,810
Operations		345,717		339,378
Maintenance		441,186		352,392
Consumer Accounts		334,466		290,383
Administrative and General		495,840		353,604
Depreciation and Amortization		246,611		223,187
Other Interest	_	35,768		27,458
Total Operating Expenses	\$	4,330,973	\$	3,920,690
OPERATING MARGINS - BEFORE FIXED CHARGES	\$	42,031	\$	320,534
Interest on Long-Term Debt		195,057	*******	166,362
OPERATING MARGINS (LOSS) - AFTER FIXED CHARGES	\$	(153,026)	\$	154,172
Capital Credits		14,142		15,724
NET OPERATING MARGINS (LOSS)	\$	(138,884)	\$	169,896
NONOPERATING MARGINS				
Interest	_	5,433		7,295
NET MARGINS (LOSS)	\$	(133,451)	\$	177,191
ACCUMULATED MARGINS - BEGINNING OF YEAR		488,992		311,801
ACCUMULATED MARGINS - END OF YEAR	\$_	355,541	\$	488,992

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

**Exhibit C** 

		Septe	mber	30,
	_	2008		2007
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins (Loss)	\$	(133,451)	\$	177,191
Adjustments to Reconcile Net Margins to				
Net Cash Provided by (Used in) Operating Activities				
Depreciation and Amortization		246,611		223,187
Capital Credits - Noncash		(4,242)		(4,717)
Over/(Under)billed Fuel Cost		(145,554)		36,328
Deferred Charges		8,341		8,340
Accounts Receivable		30,441		(7,879)
Inventories and Other Current Assets		16,853		(12,411)
Payables and Accrued Expenses		45,862		(44,654)
Net Payments to (from) - Graham County Electric Cooperative		843,886		(101,954)
Net Cash Provided by Operating Activities	\$	908,747	\$	273,431
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(916,725)	\$	(818,808)
Investments in Associated Organizations	7	14,362	+	14,015
Net Cash Used in Investing Activities	\$	(902,363)	\$_	(804,793)
CACH ELONG EDOM EIMANOINO ACTIVITIES				
CASH FLOWS FROM FINANCING ACTIVITIES	•	200 070	•	000 700
Advances on Long-Term Debt from USDA	\$	206,278	\$	893,722
Payments on Note Payable to AEPCO		(20,166)		(22,000)
Payments on Long-Term Debt to CFC		(146,108)		(264,393)
Payments on Long-Term Debt to GCEC		(38,761)		(36,004)
Payments on Long-Term Debt to USDA		(14,630)		(8,684)
Memberships		(51)		735
Net Cash Provided by (Used in) Financing Activities	\$	(13,438)	\$ <u>_</u>	563,376
INCREASE (DECREASE) IN CASH	\$	(7,054)	\$	32,014
CASH - BEGINNING OF YEAR		51,571		19,557
CASH - END OF YEAR		44,517	\$	51,571
	-		· —	- 1
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Cash Paid During the Year for:				
Interest on Long-Term Debt	\$	200,791	\$	166,362
Federal Income Tax	\$ ===	0	\$	0

#### NOTES TO FINANCIAL STATEMENTS

#### 1. Nature of Operations and Summary of Significant Accounting Policies

#### Nature of Operations

Graham County Utilities, Inc. (the Cooperative) is organized as a cooperative to provide gas and water utility services to customers in Graham County, Arizona. The Cooperative was incorporated February 14, 1989, and began operations in November, 1989, with the purchase of assets and liabilities from two private utility companies. The Cooperative has been granted exemption from Federal income taxes under Internal Revenue Code Section 501(c)(12).

#### Basis of Accounting

The Cooperative accounts for assets, liabilities, income, and expenses separately for each utility service furnished. Separate accounting is maintained for the gas department and the water department.

Recognition is given to all services rendered and facilities provided by each department, as well as those services provided by Graham County Electric Cooperative, Inc. under the operating and management agreement executed by both Cooperatives. These services are billed at predetermined rates. The accrual basis of accounting is followed in all departments.

#### Operating Revenues

Gas and water revenues are under the jurisdiction of the Arizona Corporation Commission.

The Cooperative records revenues as billed to the customers on a monthly basis. Revenue is not accrued for utility services delivered but not billed at the end of each month. The unbilled and unrecorded revenue at September 30, 2008 and 2007, was estimated to be \$58,032 and \$68,146 in the gas department and \$36,270 and \$37,874 in the water department.

The Cooperative's tariffs include an adjustment for flow-through of purchased natural gas costs. In order to match fuel costs and related revenues, costs billed in advance are recorded as overbilled consumers fuel cost and costs to be billed in the subsequent period are recorded as underbilled consumers fuel cost. For the years ended September 30, 2008 and 2007, the Cooperative was underbilled \$32,417 and overbilled \$113,137, respectively.

#### Group Concentration of Credit Risk

The Cooperative's headquarters is located in Pima, Arizona. The service area includes members located in Graham County, Arizona, and also includes retail service to the towns of Pima and Ft. Thomas, and wholesale services to Eden Water Company. The Cooperative records a receivable for gas and water service as billed on a monthly basis. The Cooperative requires a deposit from customers upon connection which is applied to any unpaid bills upon default. The deposit accrues interest annually at the rate of six percent. Deposits on hand totaled \$75,810 and \$79,065 at September 30, 2008 and 2007, respectively.

#### Patronage Capital Certificates

Patronage capital from associated organizations is recorded at the stated amount of the certificate.

#### NOTES TO FINANCIAL STATEMENTS

#### Inventories

Inventories which consist of construction materials and supplies are valued at average unit cost.

#### Federal Income Tax Status

The Cooperative qualifies for tax exempt status under Internal Revenue Code section 501(c)(12) with more than 85% of income consisting of amounts received from members.

#### Allowance for Uncollectible Accounts

The Cooperative uses the aging method to allow for uncollectible accounts receivable. During the year, management makes an evaluation of past due accounts to determine collection ability. The accounts deemed uncollectible are written off upon approval by the Board of Directors.

### Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 2. Assets Pledged

All assets are pledged as security for the long-term debt due the National Rural Utilities Cooperative Finance Corporation (CFC) and USDA.

#### 3. Utility Plant and Depreciation

Utility plant is stated at the original cost of construction including the construction costs incurred by the utility from which the Cooperative acquired plant in November 1989. Original cost includes the cost of contracted services, direct labor, materials, and overhead reduced by contributions in aid to construction received in connection with new construction.

Maintenance and repairs including the renewal of minor items of plant not comprising a retirement unit are charged to the appropriate maintenance accounts.

Major classes of utility plant are summarized as follows:

		September 30, 2008						September 30,
	•	Gas		Water				2007
	-	Department		Department		Total		Total
Utility Plant in Service	-							
Intangible	\$	42,522	\$	37,708	\$	80,230	\$	80,230
Production				555,938		555,938		554,337
Transmission				983,468		983,468		983,468
Distribution		3,359,500		505,829		3,865,329		3,427,206
General		194,478		111,451		305,929		336,298
Land and Land Rights		1,416		22,507		23,923		23,923
Total Plant in Service	\$	3,597,916	\$	2,216,901	\$	5,814,817	\$	5,405,462
Construction Work in Progress		101,760		1,185,518		1,287,278		779,909
Utility Plant Acquisition								
Adjustment	-	415,484		610,168	-	1,025,652	-	1,025,652
Total Utility Plant	\$_	4,115,160	\$	4,012,587	\$_	8,127,747	\$	7,211,023

Provision has been made for depreciation on straight-line composite rates as follows:

	Gas	Water
	Department	Department
Production		4%
Transmission		4%
Distribution		4%
Gas Mains	2.80%	
Services	4.10%	
Meters - Regulators	2.60%	
Structures	2.30%	
General	6.7% - 13.3%	10% - 20%

Depreciation accruals charged to expense for the periods ended September 30, 2008 and 2007, totaled \$246,611 and \$223,187, respectively.

A plant acquisition adjustment was created when Graham County Utilities, Inc. purchased the assets and liabilities of City Utilities, Inc. and General Utilities, Inc. The acquisition adjustment, representing the amount of the purchase price over the book value of the net assets acquired, amounted to \$415,484 in the gas department and \$610,168 in the water department. Plant acquisition adjustments are amortizable over the estimated useful life of the plant acquired. The Cooperative has elected to amortize these costs over a 25-year period. The annual charge to expense is \$16,619 in the gas department and \$24,407 in the water department.

## NOTES TO FINANCIAL STATEMENTS

The plant acquisition costs and related provision for amortization at September 30, 2008, are summarized as follows:

	Gas <u>Department</u>		Water Department		
Acquisition Adjustment Less: Amortization	\$	415,484	\$	610,168	
Prior Periods Current Year	\$	299,149 16,619	\$	439,320 24,407	
	\$_	315,768	\$_	463,727	
Unamortized Adjustment	\$	99,716	\$	146,441	

# 4. Investments in Associated Organizations

Investments in associated organizations consisted of the following:

	September 30,			
	_	2008		2007
CFC				
Capital Term Certificates	\$	152,510	\$	160,547
Patronage Capital		83,463		85,545
Memberships		1,000		1,000
	\$	236,973	\$	247,092
Graham County Electric Coooperative, Inc.				
Patronage Capital	\$_	6,126	\$_	6,127
	\$	243,099	\$_	253,219

### NOTES TO FINANCIAL STATEMENTS

# 5. Deferred Charges

Deferred charges consisted of the following:

	September 30,		
	2008	2007	
Gas Department			
Rate Filing Costs	\$	\$ 1,043	
Unamortized Debt Expense	19,015	22,883	
	\$ 19,015	\$ 23,926	
Water Department			
Unamortized Debt Expense	\$ <u>16,863</u>	\$ 20,293	
	\$ <u>35,878</u>	\$ <u>44,219</u>	

During 1998, the Cooperative converted a CFC note to a lower interest rate of 7.1% for 15 years with a conversion fee of \$109,457. Amortization expense for the years ended September 30, 2008 and 2007, is \$7,297.

## 6. Memberships

Memberships are comprised of the following:

		Septe	mber	30,
	_	2008	-	2007
Class A Memberships				
Graham County Electric Cooperative, Inc.,				
entitled to one vote	\$	5,000	\$	5,000
Class B Memberships				
All qualified members of Graham County Electric				
Cooperative, Inc., \$5 membership fee, entitled				
to one vote per membership		20,964		21,015
Class C Memberships				
All others who receive service, \$5 membership				
fee, entitled to one vote per membership	_	4,665	_	4,665
			_	
	\$_	30,629	\$_	30,680

### NOTES TO FINANCIAL STATEMENTS

# 7. Accumulated Margins (Deficits)

This balance consists of net margins or (losses) as follows:

		Gas Department	ı	Water Department		Total
Calendar Year	_	Department		Separtment	-	Total
1989	\$	23,321	\$	(694)	\$	22,627
1990	•	(30,746)	Ť	2,845	,	(27,901)
1991		(91,410)		(23,047)		(114,457)
1992		(41,115)		(13,851)		(54,966)
1993		(64,937)		` 5,078 <sup>´</sup>		(59,859)
1994		(46,268)		26,494		(19,774)
1995		(172,043)		(28,602)		(200,645)
1996		(68,293)		(3,410)		(71,703)
1997		(65,806)		(23,095)		(88,901)
1998		225,309		31,474		256,783
1999		97,405		62,256		159,661
2000		1,467		46,927		48,394
2001		39,062		40,741		79,803
2002		61,124		1,125		62,249
2003		(5,764)		69,524		63,760
2004		62,759		7,767		70,526
2005		92,446		47,242		139,688
2006		141,801		42,157		183,958
2007		69,003		36,636		105,639
2008 Nine Months		(101,532)		(15,774)	_	(117,306)
	\$ _	125,783	\$	311,793	\$	437,576
Patronage Capital Retired				(82,035)		(82,035)
	\$_	125,783	\$	229,758	\$_	355,541

The Board of Directors has adopted the policy of separating each department's net gains or losses for allocation purposes. Patronage capital is allocated after all deficits have been recovered. During the year ended September 30, 2008 and 2007, no retirements of patronage capital were made.

Under the mortgage agreement with CFC, until the equities or margins equal or exceed 30% of the total assets of the Cooperative, the return to patrons of capital contributed by them is limited.

#### NOTES TO FINANCIAL STATEMENTS

## 8. Mortgage Notes - CFC

Following is a summary of long-term debt due CFC maturing September 30, 2014, June 30, 2026, and September 30, 2031:

	September 30,			
	2008	2007		
Fixed - 7.10%	\$ 743,396	\$ 839,549		
Variable (4.90% in 2008, 7.05% in 2007)	256,966	288,114		
Fixed - 7.45%	323,387	335,228		
Fixed - 6.25%	366,550	373,517		
	\$ 1,690,299	\$ 1,836,408		
Less: Current Maturities	154,000	143,200		
	\$ <u>1,536,299</u>	\$ <u>1,693,208</u>		

Principal and interest installments on the above notes are due quarterly in amounts of approximately \$64,900. As of September 30, 2008, annual maturities of long-term debt due CFC for the next five years is as follows:

2009	154,000
2010	164,400
2011	175,600
2012	187,500
2013	200,300

The mortgages contain requirements requiring certain financial ratios to be maintained or exceeded. These requirements were met during the year ended September 30, 2008 and 2007.

#### 9. USDA Rural Development Note Payable

Following is a summary of long-term debt due USDA Rural Development:

	September 30,			
	2008	2007		
5.000% Note Maturing March, 2032	\$ 144,052	\$ 147,205		
4.500% Note Maturing August, 2035	252,271	257,006		
4.500% Note Maturing July, 2040	87,529	88,746		
4.125% Note Maturing March, 2047	1,094,475	893,721		
	\$ 1,578,327	\$ 1,386,678		
Less: Current Maturities	20,900	13,800		
	\$ <u>1,557,427</u>	\$ <u>1,372,878</u>		

#### NOTES TO FINANCIAL STATEMENTS

Principal and interest installments on the above notes are due monthly in amounts of \$7,393. As of September 30, 2008, annual maturities of long-term debt due USDA Rural Development for the next five years are as follows:

2009	20,900
2010	21,900
2011	22,900
2012	23,900
2013	24,900

### 10. Graham County Electric Note Payable

During 1998, the Cooperative financed an accounts payable due to Graham County Electric Cooperative. The total cost of \$500,000 is to be paid over 10 years in monthly payments including interest at the rate of 7.4%. The balance outstanding at September 30, 2008, is \$56,335. Annual maturities due to Graham County Electric Cooperative for the next two years are as follows:

2009	41,728
2010	14,607

#### 11. AEPCO Note Payable

During 1999, the Cooperative obtained a zero interest loan from the Arizona Electric Power Cooperative, Inc. through the Rural Economic Development Program of RUS. The total loan was \$220,000, payable in monthly payments of \$1,833 for 120 months. The balance at September 30, 2008, is \$47,667. Annual maturities due to AEPCO for the next three years are as follows:

2009	22,000
2010	22,000
2011	3,667

#### 12. Related Parties

Graham County Utilities, Inc. (GCU) is related by having substantially identical Boards of Directors and management with Graham County Electric Cooperative, Inc. (GCEC). GCEC provides administrative and general, management, operations, consumer accounting, and construction services to GCU under an operating and management agreement signed by both parties on June 20, 1989.

GCEC is also the guarantor of the mortgage loan executed by GCU to CFC.

GRAHAM COUNTY UTILITIES, INC.
NOTES TO FINANCIAL STATEMENTS

Intercompany balances between the two Cooperatives are summarized as follows:

	Septen	nber 30,
	2008	2007
Graham County Utilities, Inc. Accounts Payable Accounts Receivable	\$ (820,100)	\$ 26,193
Note Payable	(56,335)	(95,096)
Net Due to Affiliated Cooperative	\$ <u>(876,435)</u>	\$_(68,903)
Graham County Electric Cooperative, Inc. Accounts Receivable	\$ 820,100	\$
Accounts Payable  Note Receivable	56,335	(26,193) 95,096
Net Due from Affiliated Cooperative	\$ <u>876,435</u>	\$68,903_

# 13. Litigation

The Cooperative is not involved in any litigation that would materially affect the financial statements.

**ACCOMPANYING INFORMATION** 

## BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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LUBBOCK, TEXAS 79423-1954

# INDEPENDENT AUDITORS' REPORT ON ACCOMPANYING INFORMATION

Our audits of the basic financial statements presented in the preceding section of this report were made for the purpose of forming an opinion on such financial statements taken as a whole. The accompanying information shown on pages 15 through 20 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

November 3, 2008

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 1

## BALANCE SHEET SEPTEMBER 30, 2008 AND 2007

## **ASSETS**

		Septe	mber	30,
		2008	_	2007
UTILITY PLANT				
Plant in Service	\$	3,597,916	\$	3,277,807
Construction Work in Progress		101,760		17,984
Plant Acquisition Adjustment	s —	4,115,160	<sub>e</sub> –	<u>415,484</u> 3,711,275
Less: Accumulated Provision for Depreciation	Ф	4,115,160	\$	3,711,275
and Amortization		2,070,451		1,940,945
and Amortization	s —	2,044,709	s <sup></sup>	1,770,330
	Ψ-	2,044,700	Ψ	1,770,000
OTHER PROPERTY AND INVESTMENTS AT COST OR				
STATED VALUE				
Investments in Associated Organizations	\$_	135,593	\$_	139,355
CURRENT ASSETS				
Cash	\$		\$	10,330
Accounts Receivable (Less allowance for uncollectibles of		57.000		00.470
\$65,606 in 2008 and \$47,607 in 2007)		57,220		80,176
Underbilled Consumers Fuel Cost		32,417 91,067		94 605
Materials and Supplies Other Current and Accrued Assets		20,562		84,695 35,952
Total Current Assets	s —	201,266	s <sup></sup>	211,153
Total Galletti Assets	<b>*</b> -	201,200	Ψ	211,100
Deferred Charges	\$	19,015	\$	23,926
200002000000000000000000000000000000000	·		`-	
	\$_	2,400,583	\$_	2,144,764
EQUITIES AND LIABILITIE	S			
MEMBERS' EQUITY				
Memberships	\$	28,129	\$	28,180
Accumulated Deficits	Ψ	125,783	Ψ	234,158
7.000martoa bonorto	s <sup></sup>	153,912	\$	262,338
	·		-	
LONG -TERM DEBT				
Note Payable - Graham County Electric Cooperative	\$	14,607	\$	56,335
CFC Mortgage Notes Less Current Maturities		1,113,729		1,221,807
	<b>\$</b> _	1,128,336	\$	1,278,142
OUDDENT LIADUITIES				
CURRENT LIABILITIES	æ	140 100	•	402.204
Current Maturities of Long-Term Debt	\$	148,128 103,777	Þ	123,361
Accounts Payable - Other Accounts Payable - Graham County Electric Cooperative		750,751		70,330 16,156
Accounts Payable - Water Department		700,701		160,862
Overbilled Consumers Fuel Cost				113,137
Accrued Taxes		35,549		37,568
Customers' Deposits and Prepayments		67,270		69,875
Accrued Interest		12,860		12,995
Total Current Liabilities	\$_	1,118,335	\$_	604,284
	•	0.400.500	•	0.444.704
	\$ =	2,400,583	\$	2,144,764

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 2

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

		September 30,			Increase	
	_	2008		2007		(Decrease)
OPERATING REVENUES						
Residential	\$	2,658,038	\$	2,717,738	\$	(59,700)
Irrigation		5,263		8,601		(3,338)
Commercial and Industrial		936,481		944,533		(8,052)
Fuel Cost Under (Over) Billed		144,749		(37,223)		181,972
Other Operating Revenues	_	21,520		22,280	-	(760)
Total Operating Revenues	\$_	3,766,051	\$ <u>_</u>	3,655,929	\$_	110,122
OPERATING EXPENSES						
Purchased Gas	\$	2,398,790	\$	2,293,478	\$	105,312
Operations	,	285,961	·	266,967	•	18,994
Maintenance		285,370		237,776		47,594
Customer Accounts		276,124		239,796		36,328
Administrative and General		394,362		264,696		129,666
Depreciation and Amortization		129,506		117,205		12,301
Other Interest		29,948		16,670		13,278
Total Operating Expenses	\$_	3,800,061	\$	3,436,588	\$_	363,473
OPERATING MARGINS (LOSS) - Before						
Fixed Charges	\$	(34,010)	\$	219,341	\$	(253,351)
FIXED CHARGES						
Interest on Long-Term Debt	_	86,266	-	98,668		(12,402)
OPERATING MARGINS (LOSS) - After						
Fixed Charges	\$	(120,276)	\$	120,673	\$	(240,949)
Capital Credits		10,168		9,372		796
·	_	(440.400)		100 015	_	(0.10.170)
NET OPERATING MARGINS (LOSS)	\$	(110,108)	\$	130,045	\$	(240,153)
NONOPERATING MARGINS						
Interest	_	1,733		3,579		(1,846)
NET MARGINS (LOSS)	\$	(108,375)	\$	133,624	\$_	(241,999)
ACCUMULATED MARGINS - BEGINNING OF YEAR		234,158		100,534		
ACCUMULATED MARGINS - END OF YEAR	\$_	125,783	\$	234,158		

# GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 3

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

		Septe	mber	30,
		2008		2007
CASH FLOWS FROM OPERATING ACTIVITIES				_
Net Margins (Loss)	\$	(108,375)	\$	133,624
Adjustments to Reconcile Net Margins to Net Cash				
Provided by (Used in) Operating Activities				
Depreciation and Amortization		129,506		117,205
Capital Credits - Noncash		(3,050)		(2,812)
Deferred Charges		4,911		4,911
Over/(Under)billed Fuel Cost - Net		(145,554)		36,328
Accounts Receivable		22,956		(1,194)
Inventories and Other Current Assets		9,018		(23,911)
Payables and Accrued Expenses		28,688		(31,566)
Net Payments to - Water Department		(160,862)		132,812
Net Payments to - Graham County Eelectric Cooperative		734,595	_	(61,799)
Net Cash Provided by Operating Activities	<b>\$</b> _	511,833	\$_	303,598
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Gas Utility Plant	\$	(403,886)	\$	(184,075)
Investments in Associated Organizations	,	6,812	·	7,150
Net Cash Used in Investing Activities	\$	(397,074)	\$_	(176,925)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Long-Term Debt - CFC	\$	(86,277)	\$	(81,074)
Payments on Long-Term Debt - Graham County Electric Cooperative	•	(38,761)	*	(36,004)
Memberships		(51)		735
Net Cash Used in Financing Activities	\$_	(125,089)	\$	(116,343)
INCREASE (DECREASE) IN CASH	\$	(10,330)	\$	10,330
CASH - BEGINNING OF YEAR	-	10,330		0
CASH - END OF YEAR	\$	0	\$	10,330
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Year for:				
Interest on Long-Term Debt	\$	92,006	\$	98,668
Federal Income Tax	\$	0	\$	0
	=		_	

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 4

## BALANCE SHEET SEPTEMBER 30, 2008 AND 2007

## **ASSETS**

	Sept	ember 30,
	2008	2007
UTILITY PLANT AT COST		
Water Plant in Service	\$ 2,216,901	\$ 2,127,655
Construction Work in Progress	1,185,518	761,925
Plant Acquisition Adjustment	610,168	610,168
	\$ 4,012,587	\$ 3,499,748
Less: Accumulated Provision for Depreciation		
and Amortization	1,778,312	1,661,207
	\$ 2,234,275	\$ 1,838,541
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE		
Investments in Associated Organizations	\$ 107,506	\$ 113,864
CURRENT ACCETS		
CURRENT ASSETS	\$ 44,517	\$ 41,241
Cash - General Accounts Receivable - Customers (Less allowance for	\$ 44,517	<b>D</b> 41,241
uncollectibles of \$14,611 in 2008 and \$11,596 in 2007)	14,545	22,030
Accounts Receivable - Graham County Electric Cooperative	14,040	42,349
Accounts Receivable - Gas Department		160,862
Materials and Supplies	51,158	54,926
Other Current and Accrued Assets	11,914	15,981
Total Current Assets	\$ 122,134	\$ 337,389
DEFERRED CHARGES	\$ 16,863	\$ 20,293
	\$ 2,480,778	\$ 2,310,087
EQUITIES AND LIABILITIES		
EQUITY		
Memberships	\$ 2,500	\$ 2,500
Accumulated Margins	229,758	254,834
	\$ 232,258	\$ 257,334
LONG-TERM DEBT		
CFC Mortgage Notes Less Current Maturities	\$ 422,570	\$ 471,401
AEPCO Notes Payable Less Current Maturities	25,667	45,834
USDA Rural Development Notes Less Current Maturities	1,557,427	1,372,878
OBST Marail Bottolopinone Motors 2000 Games Maraille	\$ 2,005,664	\$ 1,890,113
CURRENT LIABILITIES		
Current Maturities of Long-Term Debt	\$ 90,500	\$ 94,400
Accounts Payable - Other	54,940	37,062
Accounts Payable - Graham County Electric Cooperative	66,942	10 70-
Accrued Taxes	19,684	19,567
Customers' Deposits and Prepayments	8,540	9,190
Accrued Interest Total Current Liabilities	2,250 \$ 242,856	\$ 2,421
Total Current Liabilities	\$ 242,856	\$ 162,640
	\$ 2,480,778	\$ 2,310,087

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 5

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

		September 30,				Increase
		2008		2007		(Decrease)
OPERATING REVENUES					_	
Residential	\$	520,702	\$	495,134	\$	25,568
Commercial and Industrial		48,371		50,055		(1,684)
Sales for Resale		33,910		37,395		(3,485)
Other Operating Revenues	_	3,970		2,710	_	1,260
Total Operating Revenues	\$	606,953	\$	585,294	\$_	21,659
OPERATING EXPENSES						
Purchased Power - Pumping	\$	32,595	\$	40,810	\$	(8,215)
Operations	•	59,756	•	72,411	•	(12,655)
Maintenance		155,816		114,616		41,200
Customer Accounts		58,342		50,587		7,755
Administrative and General		101,478		88,907		12,571
Depreciation and Amortization		117,105		105,982		11,123
Other Interest		5,820		11,679		(5,859)
Total Operating Expenses	\$_	530,912	\$	484,992	\$_	45,920
ODEDATING MADOING Defense						
OPERATING MARGINS - Before	\$	76,041	\$	100,302	\$	(24,261)
Fixed Charges	Ψ	70,041	Ψ	100,302	Ψ	(24,201)
FIXED CHARGES						
Interest on Long-Term Debt		108,791		67,694	_	41,097
OPERATING MARGINS (LOSS) - After Fixed Charge	\$	(32,750)	\$	32,608	\$	(65,358)
Capital Credits		3,974		6,352		(2,378)
	-					( , , - , - , - , - , - , - , - , - , -
NET OPERATING MARGINS (LOSS)	\$	(28,776)	\$	38,960	\$	(67,736)
NONOPERATING MARGINS						
Interest		3,700		4,607		(907)
NET MARGINS (LOSS)	\$	(25,076)	\$	43,567	\$_	(68,643)
ACCUMULATED MARGINS - BEGINNING					_	
OF YEAR		254,834		211,267		
ACCUMULATED MARGINS - END OF YEAR	œ	229,758	\$	254 924		
ACCUMULATED INARGINS - END OF TEAR	\$	229,100	³ <u>-</u>	254,834		

# GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 6

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2008 AND 2007

		Septe	ember	30,
	_	2008		2007
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins (Loss)	\$	(25,076)	\$	43,567
Adjustments to Reconcile Net Margins to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		117,105		105,982
Capital Credits - Noncash		(1,192)		(1,906)
Deferred Charges		3,430		3,429
Accounts Receivable		7,485		(6,685)
Inventories and Other Current Assets		7,835		11,500
Payables and Accrued Expenses		17,174		(13,089)
Net Advances from (to) - Gas Department		160,862		(132,812)
Net Payments from (to) - Graham County Electric Cooperative		109,291		(40,155)
Net Cash Provided by (Used in) Operating Activities	\$	396,914	\$_	(30,169)
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(512,839)	\$	(634,732)
Investments in Associated Organizations	Ψ	7,550	Ψ	6,866
Net Cash Used in Investing Activities	s <sup></sup>	(505,289)	s <sup></sup>	(627,866)
	· —	(/	· —	(/
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances on Long-Term Debt from USDA	\$	206,278	\$	893,722
Payments on Note Payable to AEPCO		(20, 166)		(22,000)
Payments on Long-Term Debt to CFC		(59,831)		(183,319)
Payments on Long-Term Debt to USDA		(14,630)		(8,684)
Net Cash Provided by Financing Activities	\$_	111,651	\$_	679,719
INCREASE IN CASH	\$	3,276	\$	21,684
		44.044		40 557
CASH - BEGINNING OF YEAR		41,241		19,557
CASH - END OF YEAR	\$	44,517	\$_	41,241
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Year for:				
Interest on Long Torm Dobt	æ	109 795	œ	67,694
Interest on Long-Term Debt	\$=	108,785	~ <u>~</u>	07,084
Federal Income Tax	*=	0	» —	U

**COMPLIANCE AND INTERNAL CONTROL SECTION** 

# BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

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8215 NASHVILLE AVENUE

LUBBOCK, TEXAS 79423-1954

# LETTER TO BOARD OF DIRECTORS REGARDING POLICIES CONCERNING AUDITS OF CFC BORROWERS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of Graham County Utilities, Inc., for the year ended September 30, 2008, and have issued our report thereon dated November 3, 2008.

In connection with our audits nothing came to our attention that caused us to believe that the Cooperative failed to comply with the terms of Article V of the National Rural Utilities Cooperative Finance Corporation Loan Agreement insofar as they relate to accounting matters. However, our audits were not directed primarily toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mars LLP

Certified Public Accountants

November 3, 2008

# Bolinger, Segars, Gilbert & Moss, L.L.P.

#### CERTIFIED PUBLIC ACCOUNTANTS

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# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the financial statements of Graham County Utilities, Inc. as of and for the year ended September 30, 2008, and have issued our report thereon dated November 3, 2008. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### Internal Control Over Financial Reporting

In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Cooperative's internal control. Accordingly, we do not express an opinion on the effectiveness of the company's internal control.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control.

Our consideration of internal control was for the limited purpose described in the first paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control that we consider to be material weaknesses, as defined above.

Board of Directors Graham County Utilities, Inc.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Graham County Utilities, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under *Government Auditing Standards*.

This communication is intended for the information of the Board of Directors, management, USDA Rural Development, and supplemental lenders, and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Bilbert & Mass LLP

Certified Public Accountants

November 3, 2008

# BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

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# REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

Board of Directors Graham County Utilities, Inc. Pima, Arizona

#### Compliance

We have audited the compliance of Graham County Utilities, Inc. with the types of compliance requirements described in the U. S. Office of Management and Budget (OMB) *Circular A-133 Compliance Supplement* that are applicable to each of its major federal programs for the year ended September 30, 2008. Graham County Utilities, Inc.'s major federal programs are identified in the summary of auditors' results section of the accompanying schedule of A-133 findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of Graham County Utilities, Inc.'s management. Our responsibility is to express an opinion on Graham County Utilities, Inc.'s compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Graham County Utilities, Inc.'s compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on Graham County Utilities, Inc.'s compliance with those requirements.

In our opinion, Graham County Utilities, Inc. complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended September 30, 2008.

#### Internal Control Over Compliance

The management of Graham County Utilities, Inc. is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Graham County Utilities, Inc.'s internal control over compliance.

Board of Directors Graham County Utilities, Inc.

A control deficiency in an entity's internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect noncompliance with a type of compliance requirement of a federal program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the Cooperative's ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the Cooperative's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the Cooperative's internal control.

Our consideration of the internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in the internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the Board of Directors, management and federal awarding agencies and pass-through entities, and is not intended and should not be used by anyone other than these specified parties.

Bolinger, Segars, Bilbert & Mass LLP

Certified Public Accountants

November 3, 2008

FEDERAL FINANCIAL ASSISTANCE SECTION

# GRAHAM COUNTY UTILITIES, INC. SCHEDULE OF A-133 FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED SEPTEMBER 30, 2008

- I. Summary of Auditors' Results
  - 1. Type of auditor's report issued on the financial statements: Unqualified
  - 2. Significant Deficiencies: None.
  - 3. There were no significant deficiencies noted; therefore, there were no material weaknesses.
  - 4. Noncompliance which is material to the financial statements: **None**
  - 5. Type of auditor's report on compliance for major programs: Unqualified
  - 6. Did the audit disclose findings which are required to be reported under Sec.\_\_510(a): No
  - 7. Major programs include:
    - 10.760 Water and Waste Disposal Systems for Rural Communities

      Dollar threshold used to distinguish between Type A and Type B programs: \$300,000
  - 8. Low risk auditee: No
- II. Findings Related to the Financial Statements

The audit disclosed no findings required to be reported.

III. Findings and Questioned Costs Related to the Federal Awards

The audit disclosed no findings required to be reported.

# GRAHAM COUNTY UTILITIES, INC. SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED SEPTEMBER 30, 2008

Federal Grantor/Program Title	Federal CFDA Number	Federal Expenditures and andirect Costs
U.S. DEPARTMENT OF AGRICULTURE Water and Waste Disposal Systems for Rural Communities	10.760	\$ 837,241

# PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

# GRAHAM COUNTY UTILITIES, INC. PIMA, ARIZONA

# FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

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## BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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1623 10TH STREET

LUBBOCK, TEXAS 79401-2685

#### INDEPENDENT AUDITORS' REPORT

Board of Directors Graham County Utilities, Inc. Pima. Arizona

We have audited the accompanying balance sheets of Graham County Utilities, Inc., as of September 30, 2006 and 2005, and the related statements of income and accumulated margins (deficits), and cash flows for the years then ended. These financial statements are the responsibility of the cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Graham County Utilities, Inc. as of September 30, 2006 and 2005, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated November 1, 2006, on our consideration of Graham County Utilities, Inc.'s internal control over financial reporting and on its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audits.

Bolinger, Segars, Silbert & Mars LLP

Certified Public Accountants

November 1, 2006

# BALANCE SHEET FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

### **ASSETS**

		Sep	ember 30,		
	_	2006		2005	
UTILITY PLANT	_				
Plant in Service	\$	5,086,880	\$	4,917,312	
Construction Work in Progress		279,683		131,696	
Plant Acquisition Adjustment		1,025,652		1,025,652	
	\$	6,392,215	\$	6,074,660	
Less: Accumulated Provision for Depreciation					
and Amortization		3,378,966		3,200,658	
	\$	3,013,249	\$	2,874,002	
	_				
OTHER PROPERTY AND INVESTMENTS				**	
Investments in Associated Organizations	\$	262,517	\$	270,615	
	_				
CURRENT ASSETS					
Cash - General	\$	19,557	\$	19,124	
Accounts Receivable (Less allowance for uncollectibles					
of \$68,188 in 2006 and \$40,641 in 2005)		94,327		129,710	
Underbilled Consumer Fuel Cost				232,035	
Materials and Supplies		133,587		122,733	
Other Current and Accrued Assets		45,556		31,149	
Total Current Assets	\$	293,027	\$	534,751	
	_				
DEFERRED CHARGES	\$	52,559	\$	60,900	
	-				
	\$_	3,621,352	\$	3,740,268	
	_				
EQUITIES AND LIABILITIES					
MEMBEROL FOLUTY				•	
MEMBERS' EQUITY	•	00.045	•	00.445	
Memberships	\$	29,945	\$	29,445	
Accumulated Margins		311,801		124,813	
	Φ_	341,746	\$_	154,258	
LONG TERM DERT					
LONG -TERM DEBT	•	4.005.600	•	2 400 920	
CFC Mortgage Notes Less Current Maturities	\$	1,965,600	\$	2,109,830 89,834	
AEPCO Note Payable Less Current Maturities		67,834		09,034	
Graham County Electric Cooperative Note Payable Less Current Maturities		05.006		131,100	
		95,096 403,044		•	
USDA Rural Development Note Payable Less Current Maturities	φ-	492,941	s <sup>-</sup>	501,629	
	Ψ-	2,621,471	»—	2,832,393	
CUDDENT LIABILITIES					
CURRENT LIABILITIES  Current Maturities of Long Torm Debt	\$	201.004	\$	182,944	
Current Maturities of Long-Term Debt	Φ	201,904	Φ	102,944	
Accounts Payable - Other		147,077			
Accounts Payable - Graham County Electric Coop		75,761 76,800		314,433	
Overbilled Consumers Fuel Cost Customers' Deposits and Prepayments		76,809		75,160	
· · · · · · · · · · · · · · · · · · ·		82,730 927		•	
Accrued Payroll				3,487 50.201	
Accrued Taxes Accrued Interest		55,329 17,598		59,291	
	œ-	658,135	¢	14,449 753,617	
Total Current Liabilities	Ψ_	000,100	Ψ	133,017	
	\$	3,621,352	\$	3,740,268	
	Ψ=	0,02.,002	~=	0,1-10,200	

See accompanying notes to financial statements.

# Exhibit B

# STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,			
	_	2006		2005	
OPERATING REVENUES	\$_	4,254,119	\$	3,575,368	
OPERATING EXPENSES					
Purchased Gas	\$	2,425,984	\$	1,846,966	
Power for Pumping		27,050		24,647	
Operations		290,160		294,506	
Maintenance		322,259		314,284	
Consumer Accounts		264,277		235,543	
Administrative and General		340,817		346,782	
Depreciation and Amortization		216,916		210,726	
Other Interest	_	40,885		36,889	
Total Operating Expenses	\$_	3,928,348	\$	3,310,343	
OPERATING MARGINS - BEFORE FIXED CHARGES	\$	325,771	\$	265,025	
Interest on Long-Term Debt		167,956		169,880	
OPERATING MARGINS - AFTER FIXED CHARGES	\$	157,815	\$	95,145	
Capital Credits		16,936	_	14,840	
NET OPERATING MARGINS	\$	174,751	\$	109,985	
NONOPERATING MARGINS					
Interest	· -	12,237	· <u> </u>	16,851	
NET MARGINS	\$	186,988	\$	126,836	
ACCUMULATED MARGINS - BEGINNING OF YEAR	_	124,813	_	(2,023)	
ACCUMULATED MARGINS - END OF YEAR	\$_	311,801	\$_	124,813	

See accompanying notes to financial statements.

**Exhibit C** 

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,		
	-	2006	_,	2005
CASH FLOWS FROM OPERATING ACTIVITIES	-			
Net Margins	\$	186,988	\$	126,836
Adjustments to Reconcile Net Margins to				
Net Cash Provided by (Used in) Operating Activities				
Depreciation and Amortization		216,916		210,726
Capital Credits - Noncash		(16,936)		(14,840)
Overbilled Fuel Cost		308,844		(308,570)
Deferred Charges		8,341		5,702
Accounts Receivable		35,383		(62,733)
Inventories and Other Current Assets		(25,261)		(20,299)
Payables and Accrued Expenses		47,423		4,686
Net Payments to (from) - Graham County Electric Cooperative	_	(238,672)		493,166
Net Cash Provided by Operating Activities	\$_	523,026	\$	434,674
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(356,165)	\$	(274,887)
Investments in Associated Organizations		25,034		22,226
Net Cash Used in Investing Activities	\$_	(331,131)	\$_	(252,661)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Note Payable to AEPCO	\$	(22,000)	\$	(23,833)
Payments on Long-Term Debt to CFC		(128, 230)		(119,280)
Payments on Long-Term Debt to GCEC		(33,444)		(31,065)
Payments on Long-Term Debt to USDA		(8,288)		(7,904)
Memberships		500		285
Net Cash Used in Financing Activities	\$ ]	(191,462)	\$_	(181,797)
INCREASE IN CASH	\$	433	\$	216
CASH - BEGINNING OF YEAR	_	19,124		18,908
CASH - END OF YEAR	\$	19,557	\$	19,124
ONOTI LINE OF TEXAS	•		_	
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Cash Paid During the Rear for:				
Interest on Long-Term Debt	\$	107,956	\$_	169,880
Federal Income Tax	\$ ]	0	\$_	0

See accompanying notes to financial statements.

#### NOTES TO FINANCIAL STATEMENTS

## 1. Nature of Operations and Summary of Significant Accounting Policies

#### **Nature of Operations**

Graham County Utilities, Inc. (the cooperative) is organized as a cooperative to provide gas and water utility services to customers in Graham County, Arizona. The cooperative was incorporated February 14, 1989, and began operations in November, 1989, with the purchase of assets and liabilities from two private utility companies. The cooperative has been granted exemption from Federal income taxes under Internal Revenue Code Section 501(c)(12).

#### **Basis of Accounting**

The cooperative accounts for assets, liabilities, income, and expenses separately for each utility service furnished. Separate accounting is maintained for the gas department and the water department.

Recognition is given to all services rendered and facilities provided by each department, as well as those services provided by Graham County Electric Cooperative, Inc. under the operating and management agreement executed by both cooperatives. These services are billed at predetermined rates. The accrual basis of accounting is followed in all departments.

## Operating Revenues

Gas and water revenues are under the jurisdiction of the Arizona Corporation Commission.

The cooperative records revenues as billed to the customers on a monthly basis. Revenue is not accrued for utility services delivered but not billed at the end of each month. The unbilled and unrecorded revenue at September 30, 2006 and 2005, was estimated to be \$72,243 and \$72,052 in the gas department and \$37,533 and \$39,983 in the water department, respectively.

The cooperative's tariffs include an adjustment for flow-through of purchased natural gas costs. In order to match fuel costs and related revenues, costs billed in advance are recorded as overbilled consumers fuel cost and costs to be billed in the subsequent period are recorded as underbilled consumers fuel cost. For the years ended September 30, 2006 and 2005, the cooperative had overbilled (underbilled) of \$318,195 and \$(300,362), respectively.

#### Group Concentration of Credit Risk

The cooperative's headquarters is located in Pima, Arizona. The service area includes members located in Graham County, Arizona, and also includes retail service to the towns of Pima and Ft. Thomas, and wholesale services to Eden Water Company. The cooperative records a receivable for gas and water service as billed on a monthly basis. The cooperative requires a deposit from customers upon connection which is applied to any unpaid bills upon default. The deposit accrues interest annually at the rate of six percent. Deposits on hand totaled \$82,730 and \$75,160 at September 30, 2006 and 2005, respectively.

#### **Patronage Capital Certificates**

Patronage capital from associated organizations is recorded at the stated amount of the certificate.

### -6-GRAHAM COUNTY UTILITIES, INC.

### **NOTES TO FINANCIAL STATEMENTS**

#### Inventories

Inventories which consist of construction materials and supplies are valued at average unit cost.

### Federal Income Tax Status

The cooperative qualifies for tax exempt status under Internal Revenue Code section 501(c)(12) with more than 85% of income consisting of amounts received from members.

#### Allowance for Uncollectible Accounts

The cooperative uses the aging method to allow for uncollectible accounts receivable. During the year, management makes an evaluation of past due accounts to determine collection ability. The accounts deemed uncollectible are written off upon approval by the Board of Directors.

### Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 2. Assets Pledged

All assets are pledged as security for the long-term debt due the National Rural Utilities Cooperative Finance Corporation (CFC).

### 3. Utility Plant and Depreciation

Utility plant is stated at the original cost of construction including the construction costs incurred by the utility from which the corporation acquired plant in November 1989. Original cost includes the cost of contracted services, direct labor, materials, and overhead reduced by contributions in aid to construction received in connection with new construction.

Maintenance and repairs including the renewal of minor items of plant not comprising a retirement unit are charged to the appropriate maintenance accounts.

### NOTES TO FINANCIAL STATEMENTS

Major classes of utility plant are summarized as follows:

			Sep	tember 30, 20	006			September 30,
	•	Gas		Water			-	2005
		Department	. '	Department		Total	-	Total
Utility Plant in Service	•						•	
Intangible	\$	42,522	\$	37,708	\$	80,230	\$	80,230
Production				464,181		464,181		475,536
Transmission				983,468		983,468		983,468
Distribution		2,941,387		296,982		3,238,369		3,064,798
General		105,364		197,845		303,209		295,857
Land and Land Rights		1,416		16,007		17,423		17,423
Total Plant in Service	\$	3,090,689	\$	1,996,191	\$	5,086,880	\$	4,917,312
Construction Work in Progress		21,026		258,657		279,683		131,696
Utility Plant Acquisition								
Adjustment	-	415,484		610,168	-	1,025,652	-	1,025,652
Total Utility Plant	\$_	3,527,199	\$	2,865,016	\$_	6,392,215	\$_	6,074,660

Provision has been made for depreciation on straight-line composite rates as follows:

	Gas Department	Water Department
Production	<u> </u>	4%
Transmission		4%
Distribution		4%
Gas Mains	2.80%	
Services	4.10%	
Meters - Regulators	2.60%	
Structures	2.30%	
General	6.7% - 13.3%	10% - 20%

Depreciation accruals charged to expense for the periods ended September 30, 2006 and 2005, totaled \$216,916 and \$210,726, respectively.

A plant acquisition adjustment was created when Graham County Utilities, Inc. purchased the assets and liabilities of City Utilities, Inc. and General Utilities, Inc. The acquisition adjustment, representing the amount of the purchase price over the book value of the net assets acquired, amounted to \$415,484 in the gas department and \$610,168 in the water department. Plant acquisition adjustments are amortizable over the estimated useful life of the plant acquired. The corporation has elected to amortize these costs over a 25 year period. The annual charge to expense is \$16,619 in the gas department and \$24,407 in the water department.

### -8-GRAHAM COUNTY UTILITIES, INC.

### **NOTES TO FINANCIAL STATEMENTS**

The plant acquisition costs and related provision for amortization at September 30, 2006, are summarized as follows:

	De	Gas partment	<u></u>	Water Department
Acquisition Adjustment Less: Amortization	\$	415,484	\$	610,168
Prior Periods Current Year	\$	265,910 16,619	\$	390,507 24,407
Surface Foundation	\$	282,529	\$	414,914
Unamortized Adjustment	\$	132,955	\$	195,254

### 4. Investments in Associated Organizations

Investments in associated organizations consisted of the following:

	September 30,				
		2006	voles	2005	
CFC Capital Term Certificates	\$	168,238	\$	175,093	
Patronage Capital	,	87 <sup>,</sup> 152	•	88,395	
Memberships		1,000		1,000	
	\$	256,390	\$	264,488	
Graham County Electric Coooperative, Inc. Patronage Capital	\$_	6,127	\$	6,127	
	\$_	262,517	\$_	270,615	

### **NOTES TO FINANCIAL STATEMENTS**

### 5. Deferred Charges

Deferred charges consisted of the following:

	Sept	tember 30,
	2006	2005
Gas Department		
Rate Filing Costs	\$ 2,087	\$ 3,130
Unamortized Debt Expense	26,750	30,618
	\$ 28,837	\$ 33,748
Water Department		
Unamortized Debt Expense	\$ <u>23,722</u>	\$ <u>27,152</u>
	23,722	27,152
	\$ <u>52,559</u>	\$ 60,900

During 1998, the cooperative converted a CFC note to a lower interest rate of 7.1% for 15 years with a conversion fee of \$109,457. Amortization expense for the years ended September 30, 2006 and 2005, is \$7,297.

### 6. Memberships

Memberships are comprised of the following:

September 30,			
	2006		2005
\$	5,000	\$	5,000
	20,280		19,780
_	4,665		4,665
* \$ <u>_</u>	29,945	\$_	29,445
	\$ \$ \$	2006 \$ 5,000 20,280 4,665	2006 \$ 5,000 \$ 20,280 4,665

### NOTES TO FINANCIAL STATEMENTS

### 7. Accumulated Margins (Deficits)

This balance consists of net margins or (losses) as follows:

	ſ	Gas Department		Water Department	Total
Calendar Year					
1989	\$	23,321	\$	(694)	\$ 22,627
1990		(30,746)		2,845	(27,901)
1991		(91,410)		(23,047)	(114,457)
1992		(41,115)		(13,851)	(54,966)
1993		(64,937)		5,078	(59,859)
1994		(46,268)		26,494	(19,774)
1995		(172,043)		(28,602)	(200,645)
1996		(68,293)		(3,410)	(71,703)
1997		(65,806)		(23,095)	(88,901)
1998		225,309		31,474	256,783
1999		97,405		62,256	159,661
2000		1,467		46,927	48,394
2001		39,062		40,741	79,803
2002		61,124		1,125	62,249
2003		(5,764)		69,524	63,760
2004		62,759		7,767	70,526
2005		92,446		47,242	139,688
2006 Nine Months		84,023		44,528	128,551
	\$	100,534	\$	293,302	\$ 393,836
Patronage Capital Retired			_	(82,035)	(82,035)
	\$_	100,534	\$	211,267	\$ 311,801

The Board of Directors has adopted the policy of separating each department's net gains or losses for allocation purposes. Due to prior period net deficits, no patronage capital has been allocated from operations in the gas department. Patronage capital will be allocated when all deficits have been recovered. During the year ended September 30, 2006 and 2005, no retirements of patronage capital were made.

Under the mortgage agreement with CFC, until the equities or margins equal or exceed 30% of the total assets of the cooperative, the return to patrons of capital contributed by them is limited.

### -11-GRAHAM COUNTY UTILITIES, INC.

### **NOTES TO FINANCIAL STATEMENTS**

### 8. Mortgage Notes - CFC

Following is a summary of long-term debt due CFC maturing September 30, 2014, June 30, 2026, and September 30, 2031:

	September 30,			
	2006		2005	
Fixed - 7.10%	\$ 929,10	67 \$	1,012,695	
Variable (7.30% in 2006, 5.85% in 2005)	316,6	44	342,776	
Fixed - 7.45%	473,2	94	483,510	
Fixed - 4.30%	381,69	95	390,049	
	\$ 2,100,8	<del>00</del> \$	2,229,030	
Less: Current Maturities	135,2	<u>00                                   </u>	119,200	
	\$ <u>1,965,6</u>	<u>00                                   </u>	2,109,830	

Principal and interest installments on the above notes are due quarterly in amounts of approximately \$64,900. As of September 30, 2006, annual maturities of long-term debt due CFC for the next five years is as follows:

2007	\$ 135,200
2008	145,000
2009	155,300
2010	166,600
2011	178,500

The mortgages contain requirements requiring certain financial ratios to be maintained or exceeded. These requirements became effective during the calendar year ending December 31, 1992.

### 9. USDA Rural Development Note Payable

Following is a summary of long-term debt due USDA Rural Development:

	September 30,				
	_	2006	·	2005	
5% Note Maturing March 2032	\$	150,203	\$	153,056	
4.5% Note Maturing August 2035		261,530		265,855	
4.5% Note Maturing July 2040		89,908		91,024	
	\$	501,641	\$	509,935	
Less: Current Maturities	_	8,700		8,306	
	\$_	492,941	<b>\$</b> _	501,629	

### -12-GRAHAM COUNTY UTILITIES, INC.

### NOTES TO FINANCIAL STATEMENTS

Principal and interest installments on the above notes are due monthly in amounts of \$2,652. As of September 30, 2006, annual maturities of long-term debt due USDA Rural Development for the next five years are as follows:

2007	\$	8,700
2008		9,100
2009		9,500
2010		10,000
2011		10,500

### 10. Graham County Electric Note Payable

During 1998, the cooperative financed an accounts payable due to Graham County Electric Cooperative. The total cost of \$500,000 is to be paid over 10 years in monthly payments including interest at the rate of 7.4%. The balance outstanding at September 30, 2006, is \$131,100. Annual maturities due to Graham County Electric Cooperative for the next four years are as follows:

2007	\$ :	36,004
2008	· · · · · · · · · · · · · · · · · · ·	38,800
2009	4	41,700
2010	•	14,596

### 11. AEPCO Note Payable

During 1999, the cooperative obtained a zero interest loan from the Arizona Electric Power Cooperative, Inc. through the Rural Economic Development Program of RUS. The total loan was \$220,000, payable in monthly payments of \$1,833 for 120 months. The balance at September 30, 2006, is \$89,834. Annual maturities due to AEPCO for the next five years are as follows:

2007	·	\$ 22,000
2008		22,000
2009		22,000
2010		22,000
2011		1,834

### 12. Related Parties

Graham County Utilities, Inc. (GCU) is related by having substantially identical Boards of Directors and management with Graham County Electric Cooperative, Inc. (GCEC). GCEC provides administrative and general, management, operations, consumer accounting, and construction services to GCU under an operating and management agreement signed by both parties on June 20, 1989.

GCEC is also the guarantor of the mortgage loan executed by GCU to CFC.

# GRAHAM COUNTY UTILITIES, INC. NOTES TO FINANCIAL STATEMENTS

Intercompany balances between the two cooperatives are summarized as follows:

	Septer	mber 30,
	2006	2005
Graham County Utilities, Inc. Accounts Payable Note Payable	\$ (75,766) (131,100)	\$ (314,433) (164,544)
Net Due to Affiliated Cooperative	\$ (206,866)	\$ <u>(478,977)</u>
Graham County Electric Cooperative, Inc. Accounts Receivable Note Receivable	\$ 75,766 131,100	\$ 164,544 314,433
Net Due from Affiliated Cooperative	\$ <u>206,866</u>	\$ <u>478,977</u>

### 13. Litigation

The cooperative is not involved in any litigation that would materially affect the financial statements.

**ACCOMPANYING INFORMATION** 

### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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1623 10TH STREET

LUBBOCK, TEXAS 79401-2685

### INDEPENDENT AUDITORS' REPORT ON ACCOMPANYING INFORMATION

Our audits of the basic financial statements presented in the preceding section of this report were made for the purpose of forming an opinion on such financial statements taken as a whole. The accompanying information shown on pages 15 through 20 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Bilbert & Mars LLP

Certified Public Accountants

November 1, 2006

### -15-GRAHAM COUNTY UTILITIES, INC. **GAS DEPARTMENT**

Schedule 1

### **BALANCE SHEET SEPTEMBER 30, 2006 AND 2005**

### **ASSETS**

		Sept	embe	r 30,
	-	2006		2005
UTILITY PLANT	_		-	
Plant in Service	\$	3,090,689	\$	2,941,956
Construction Work in Progress	•	21,026	•	50,374
Plant Acquisition Adjustment		415,484		415,484
Plant Acquisition Adjustment	s <sup>-</sup>	3,527,199	\$	3,407,814
Land Assumption of Description	Ψ	3,327,199	Ψ	3,407,014
Less: Accumulated Provision for Depreciation		4 000 740		4 745 656
and Amortization		1,823,740	<u> </u>	1,745,656
	\$_	1,703,459	\$_	1,662,158
OTHER PROPERTY AND INVESTMENTS AT COST OR				
STATED VALUE				
Investments in Associated Organizations	\$_	143,693	\$	147,282
OUDDENT ACCETS				
CURRENT ASSETS				
Accounts Receivable (Less allowance for uncollectibles of	•	70.000	•	407 440
\$54,700 in 2006 and \$31,111 in 2005)	\$	78,982	\$	107,442
Underbilled Consumers Fuel Cost				232,035
Materials and Supplies		65,567		78,458
Other Current and Accrued Assets	_	31,169	_	23,359
Total Current Assets	\$ _	175,718	\$_	441,294
Deferred Charges	\$	28,837	\$	33,748
Deferred Charges	Ψ_	20,007	Ψ-	33,740
	\$_	2,051,707	\$_	2,284,482
EQUITIES AND LIABILITIE	ES			
·				
MEMBERS' EQUITY		0= 44=	_	00.045
Memberships	\$	27,445	\$	26,945
Accumulated Margins (Deficits)	_	100,534		(32,263)
	\$_	127,979	\$_	(5,318)
LONG -TERM DEBT				
Note Payable - Graham County Electric Cooperative	\$	95,096	\$	131,100
	Ψ	•	Ψ	
CFC Mortgage Notes Less Current Maturities		1,309,580	۰,	1,391,511
	\$_	1,404,676	\$_	1,522,611
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	113,904	\$	103,344
Accounts Payable - Other	•	97,297	*	82,796
		77,955		314,398
Accounts Payable - Graham County Electric Cooperative				146.490
Accounts Payable - Water Department		28,050		146,490
Overbilled Consumers Fuel Cost		76,809		00.000
Accrued Taxes		36,501		38,682
Customers' Deposits and Prepayments		72,830		66,480
Accrued Payroll		771		2,878
Accrued Interest		14,935	_	12,121
Total Current Liabilities	\$ ]	519,052	\$_	767,189
	\$	2,051,707	\$	2,284,482
	₹,		·	-,1

### GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 2

### STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,			Increase	
		2006		2005		(Decrease)
OPERATING REVENUES	_				_	
Residential	\$	2,901,626	\$	2,047,559	\$	854,067
Irrigation		27,473		13,332		14,141
Commercial and Industrial		1,055,917		629,413		426,504
Fuel Cost Under (Over) Billed		(318,195)		300,362		(618,557)
Other Operating Revenues	_	21,180		19,700	·	1,480
Total Operating Revenues	\$_	3,688,001	\$	3,010,366	\$	677,635
OPERATING EXPENSES						
Purchased Gas	\$	2,425,984	\$	1,846,966	\$	579,018
Operations		227,275		229,205		(1,930)
Maintenance		195,706		182,330		13,376
Customer Accounts		219,205		194,397		24,808
Administrative and General		261,096		261,449		(353)
Depreciation and Amortization		110,613		106,226		4,387
Other Interest		43,444		33,002		10,442
Total Operating Expenses	\$_	3,483,323	\$	2,853,575	<b>\$</b> _	629,748
OPERATING MARGINS - Before						
Fixed Charges	\$	204,678	\$	156,791	\$	47,887
FIXED CHARGES						
Interest on Long-Term Debt		91,511	_	92,640		(1,129)
OPERATING MARGINS - After						
Fixed Charges	\$	113,167	\$	64,151	\$	49,016
Capital Credits	_	8,976	_	7,453	-	1,523
NET OPERATING MARGINS	\$	122,143	\$	71,604	\$	50,539
NONOPERATING MARGINS						
Interest	_	10,654		8,327		2,327
NET MARGINS	\$	132,797	\$	79,931	\$_	52,866
ACCUMULATED DEFICITS - BEGINNING OF YEAR	_	(32,263)	_	(112,194)		
ACCUMULATED MARGINS (DEFICITS) - END OF YEAR	\$	100,534	\$	(32,263)		

### GRAHAM COUNTY UTILITIES, INC. GAS DEPARTMENT

Schedule 3

### STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,		
		2006		2005
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	132,797	\$	79,931
Adjustments to Reconcile Net Margins to Net Cash				
Provided by (Used in) Operating Activities				
Depreciation and Amortization		110,613		106,226
Capital Credits - Noncash		(8,976)		(7,453)
Deferred Charges		4,911		2,273
Overbilled Fuel Cost - Net		308,844		(308,570)
Accounts Receivable		28,460		(52,066)
Inventories and Other Current Assets		5,081		(5,889)
Payables and Accrued Expenses		19,377		(218)
Net Payments to - Water Department		(118,440)		116,017
Net Payments to - Graham County Eelectric Cooperative		(236,443)		316,933
Net Cash Provided by Operating Activities	\$	246,224	\$	247,184
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Gas Utility Plant	\$	(151,914)	\$	(158,515)
Investments in Associated Organizations		12,565	•	10,989
Net Cash Used in Investing Activities	\$	(139,349)	\$	(147,526)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Long-Term Debt - CFC	\$	(73,931)	\$	(68,878)
Payments on Long-Term Debt - Graham County Electric Cooperative		(33,444)	•	(31,065)
Memberships		500		285
Net Cash Used in Financing Activities	\$	(106,875)	\$	(99,658)
INCREASE IN CASH	\$	0	\$	0
		_		
CASH - BEGINNING OF YEAR	-	0		0
CASH - END OF YEAR	\$	0	\$	0
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Year for:				
Interest on Long-Term Debt	\$	91,511	\$	92,640
Federal Income Tax	<u>,</u> =	0	\$=	0
I GUGIAI INCOME TAX	<b>~</b> =		<b>*</b> =	

### GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 4

### BALANCE SHEET SEPTEMBER 30, 2006 AND 2005

### **ASSETS**

		Septe	mber	30.
	-	2006		2005
UTILITY PLANT AT COST			****	
Water Plant in Service	\$	1,996,191	\$	1,975,356
Construction Work in Progress		258,657		81,322
Plant Acquisition Adjustment		610,168		610,168
	\$	2,865,016	\$	2,666,846
Less: Accumulated Provision for Depreciation				
and Amortization		1,555,226	_	1,455,002
	\$_	1,309,790	\$_	1,211,844
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE				
Investments in Associated Organizations	\$_	118,824	\$_	123,333
0.17	<del>'''</del>			
CURRENT ASSETS		40.557	•	40 404
Cash - General	\$	19,557	\$	19,124
Accounts Receivable - Customers (Less allowance for		45 245		22,268
uncollectibles of \$13,488 in 2006 and \$9,530 in 2005)		15,345 2,194		22,200
Accounts Receivable - Graham County Electric Cooperative		28,050		146,490
Accounts Receivable - Gas Department		68,020		44,275
Materials and Supplies Other Current and Accrued Assets		14,387		7,790
Total Current Assets	s <sup>-</sup>	147,553	\$	239,947
Total Current Assets	Ψ	147,555	Ψ	233,341
DEFERRED CHARGES	\$_	23,722	\$_	27,152
	\$_	1,599,889	\$	1,602,276
EQUITIES AND LIABILITIES	3			
EQUITY				
Memberships	\$	2,500	\$	2,500
Accumulated Margins	_	211,267	_	157,076
	\$_	213,767	\$	159,576
LONG-TERM DEBT				
CFC Mortgage Notes Less Current Maturities	\$	656,020	\$	718,319
AEPCO Notes Payable Less Current Maturities	Ψ	67,834	Ψ	89,834
USDA Rural Development Notes Less Current Maturities		492,941		501,629
OSDA Rurai Developinient Notes Less Current Matunties	s <sup>-</sup>	1,216,795	s <sup>-</sup>	1,309,782
	Ψ_	1,210,700	Ψ-	1,000,702
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	88,000	\$	79,600
Accounts Payable - Other	. •	49,780	•	21,057
Accounts Payable - Related Parties		•		35
Accrued Taxes		18,828		20,609
Customers' Deposits and Prepayments		9,900		8,680
				609
Accrued Payroll		156		
Accrued Payroll Accrued Interest				
Accrued Payroll Accrued Interest Total Current Liabilities	\$_	2,663 169,327	\$_	2,328 132,918
Accrued Interest	\$_ \$_	2,663	\$_ \$_ \$_	2,328

### GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 5

### STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,		Increase		
		2006		2005	([	Decrease)
OPERATING REVENUES						
Residential	\$	487,140	\$	484,743	\$	2,397
Commercial and Industrial		46,612		48,192		(1,580)
Sales for Resale		30,236		29,907		329
Other Operating Revenues	·	2,130		2,160		(30)
Total Operating Revenues	\$_	566,118	\$	565,002	\$	1,116
OPERATING EXPENSES	*					
Purchased Power - Pumping	\$	27,050	\$	24,647	\$	2,403
Operations		62,885		65,301		(2,416)
Maintenance		126,553		131,954		(5,401)
Customer Accounts		45,072		41,146		3,926
Administrative and General		79,721		85,333		(5,612)
Depreciation and Amortization		106,303		104,500		1,803
Other Interest		4,062		3,887		175
Total Operating Expenses	\$_	451,646	\$	456,768	\$	(5,122)
OPERATING MARGINS - Before						
Fixed Charges	\$	114,472	\$	108,234	\$	6,238
FIXED CHARGES						
Interest on Long-Term Debt	_	76,445		77,240		(795)
OPERATING MARGINS - After Fixed Charges	\$	38,027	\$	30,994	\$	7,033
Capital Credits		7,960		7,387		573
NET OPERATING MARGINS	\$	45,987	\$	38,381	\$	7,606
NONOPERATING MARGINS						
Interest		8,204		8,524		(320)
NET MARGINS	\$	54,191	\$	46,905	\$	7,286
ACCUMULATED MARGINS - BEGINNING OF YEAR		157,076	_	110,171		
ACCUMULATED MARGINS - END OF YEAR	\$_	211,267	\$	157,076		

### GRAHAM COUNTY UTILITIES, INC. WATER DEPARTMENT

Schedule 6

### STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2006 AND 2005

		September 30,		
		2006		2005
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	54,191	\$	46,905
Adjustments to Reconcile Net Margins to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		106,303		104,500
Capital Credits - Noncash		(7,960)		(7,387)
Deferred Charges		3,430		3,429
Accounts Receivable		6,923		(10,667)
Inventories and Other Current Assets		(30,342)		(14,410)
Payables and Accrued Expenses		28,046		4,904
Net Advances from (to) - Gas Department		118,440		(116,017)
Net Payments from (to) - Graham County Electric Cooperative	·	(2,229)		176,233
Net Cash Provided by Operating Activities	\$	276,802	\$_	187,490
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(204,251)	\$	(116,372)
Investments in Associated Organizations		12,469		11,237
Net Cash Used in Investing Activities	\$	(191,782)	\$_	(105,135)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Note Payable to AEPCO	\$	(22,000)	\$	(23,833)
Payments on Long-Term Debt to CFC		(54,299)		(50,402)
Payments on Long-Term Debt to USDA	_	(8,288)	_	(7,904)
Net Cash Used in Financing Activities	\$_	(84,587)	\$	(82,139)
	•	400	•	040
INCREASE IN CASH	\$	433	\$	216
CASH - BEGINNING OF YEAR		19,124		18,908
CASIT- BEGINNING OF TEAR		10,124	•	10,000
CASH - END OF YEAR	\$	19,557	\$	19,124
			-	
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid During the Rear for:				
Interest on Long-Term Debt	\$	16,445	\$	77,240
	~ <u>*</u> =	10,440	~ <u>*</u> =	0
Federal Income Tax	Ψ=		° —	<u>U.</u>

**COMPLIANCE AND INTERNAL CONTROL SECTION** 

### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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LUBBOCK, TEXAS 79401-2685

### LETTER TO BOARD OF DIRECTORS REGARDING POLICIES CONCERNING AUDITS OF CFC BORROWERS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of Graham County Utilities, Inc., for the year ended September 30, 2006, and have issued our report thereon dated November 1, 2006.

In connection with our audits nothing came to our attention that caused us to believe that the cooperative failed to comply with the terms of Article V of the National Rural Utilities Cooperative Finance Corporation Loan Agreement insofar as they relate to accounting matters. However, our audits were not directed primarily toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mars LLP

Certified Public Accountants

November 1, 2006

### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

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# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the financial statements of Graham County Utilities, Inc. as of and for the year ended September 30, 2006, and have issued our report thereon dated November 1, 2006. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

### Internal Control Over Financial Reporting

In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide an opinion on the internal control over financial reporting. Our consideration of the internal control would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Graham County Utilities, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mars LLP

**Certified Public Accountants** 

November 1, 2006

### **GRAHAM COUNTY UTILITIES, INC.**

### PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

**GRAHAM COUNTY UTILITIES, INC.** 

PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

**AND** 

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

### GRAHAM COUNTY UTILITIES, INC. PIMA, ARIZONA

### FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

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### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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LUBBOCK, TEXAS 79401-2685

#### INDEPENDENT AUDITORS' REPORT

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the accompanying balance sheets of Graham County Utilities, Inc., as of September 30, 2005 and 2004, and the related statements of income and accumulated margins (deficits), and cash flows for the years then ended. These financial statements are the responsibility of the cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Graham County Utilities, Inc. as of September 30, 2005 and 2004, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated October 27, 2005, on our consideration of Graham County Utilities, Inc.'s internal control over financial reporting and on its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audits.

Bolinger, Segars, Silbert & Mars LLP

**Certified Public Accountants** 

October 27, 2005

### BALANCE SHEET FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

### **ASSETS**

	Son	tambar 20
	2005	tember 30, 2004
UTILITY PLANT		
Plant in Service	\$ 4,917,312	\$ 4,770,688
Construction Work in Progress	131,696	3,433
Plant Acquisition Adjustment	1,025,652	1,025,652
, ,	\$ 6,074,660	\$ 5,799,773
Less: Accumulated Provision for Depreciation		
and Amortization	3,200,658	2,989,932
	\$ 2,874,002	\$ 2,809,841
OTHER PROPERTY AND INVESTMENTS		
Investments in Associated Organizations	\$ 270,615	\$ 278,018
CURRENT ASSETS		
Cash - General	\$ 19,124	\$ 18,908
Accounts Receivable (Less allowance for uncollectibles	. ,	•
of \$40,641 in 2005 and \$29,177 in 2004)	129,710	66,977
Underbilled Consumer Fuel Cost	232,035	•
Accounts Receivable - Graham County Electric Cooperative	,	178,723
Materials and Supplies	122,733	95,296
Other Current and Accrued Assets	31,149	38,287
Total Current Assets	\$ 534,751	\$ 398,191
DEFERRED CHARGES	\$60,900	\$66,602
	\$ 3,740,268	\$3,552,652
EQUITIES AND LIABILITIES		
MEMBERS' EQUITY		
Memberships	\$ 29,445	\$ 29,160
Accumulated Margins (Deficits)	124,813	(2,023)
Accumulated margine (Benete)	\$ 154,258	\$ 27,137
	101,200	21,101
LONG -TERM DEBT		
CFC Mortgage Notes Less Current Maturities	\$ 2,109,830	\$ 2,229,111
AEPCO Note Payable Less Current Maturities	89,834	111,834
Graham County Electric Cooperative Note Payable		
Less Current Maturities	131,100	164,544
USDA Rural Development Note Payable Less Current Maturities	501,629	509,939
	\$ 2,832,393	\$ 3,015,428
·		
CURRENT LIABILITIES		
Current Maturities of Long-Term Debt	\$ 182,944	\$ 181,998
Accounts Payable - Other	103,853	105,646
Accounts Payable - Graham County Electric Coop	314,433	
Overbilled Consumers Fuel Cost		76,535
Customers' Deposits and Prepayments	75,160	71,205
Accrued Payroll	3,487	
Accrued Taxes	59,291	62,378
Accrued Interest	14,449	12,325
Total Current Liabilities	\$ 753,617	\$510,087
	\$ 3,740,268	\$ 3,552,652

See accompanying notes to financial statements.

### **GRAHAM COUNTY UTILITIES, INC.**

### Exhibit B

### STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

		September 30,				
	_	2005		2004		
OPERATING REVENUES	\$_	3,575,368	\$	3,294,237		
OPERATING EXPENSES						
Purchased Gas	\$	1,846,966	\$	1,629,487		
Power for Pumping	•	24,647	·	33,811		
Operations		294,506		299,383		
Maintenance		314,284		348,767		
Consumer Accounts		235,543		247,596		
Administrative and General		346,782		318,822		
Depreciation and Amortization		210,726		207,495		
Other Interest	_	36,889		30,437		
Total Operating Expenses	\$_	3,310,343	\$ <u>_</u>	3,115,798		
OPERATING MARGINS - BEFORE FIXED CHARGES	\$	265,025	\$	178,439		
Interest on Long-Term Debt		169,880		161,691		
OPERATING MARGINS - AFTER FIXED CHARGES	\$	95,145	\$	16,748		
Capital Credits	_	14,840		12,417		
NET OPERATING MARGINS	\$	109,985	\$	29,165		
NONOPERATING MARGINS						
Interest		16,851	_	7,194		
NET MARGINS	\$	126,836	\$	36,359		
ACCUMULATED (DEFICITS) - BEGINNING OF YEAR	_	(2,023)	<del>-</del>	(38,382)		
ACCUMULATED MARGINS (DEFICITS) - END OF YEAR	\$_	124,813	\$	(2,023)		

See accompanying notes to financial statements.

### **GRAHAM COUNTY UTILITIES, INC.**

**Exhibit C** 

### STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

		September 30,		
	_	2005		2004
CASH FLOWS FROM OPERATING ACTIVITIES	-			
Net Margins	\$	126,836	\$	36,359
Adjustments to Reconcile Net Margins to				
Net Cash Provided by (Used in) Operating Activities				
Depreciation and Amortization		210,726		207,495
Capital Credits - Noncash		(14,840)		(12,417)
Overbilled Fuel Cost		(308,570)		(389,707)
Deferred Charges		5,702		10,239
Accounts Receivable		(62,733)		2,202
Inventories and Other Current Assets		(20,299)		12,494
Payables and Accrued Expenses		4,686		27,572
Net Payments to (from) - Graham County Electric Cooperative	_	493,166		(24,780)
Net Cash Provided by (Used in) Operating Activities	\$_	434,674	\$_	(130,543)
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(274,887)	\$	(131,175)
Investments in Associated Organizations		22,226		23,094
Net Cash Used in Investing Activities	\$_	(252,661)	\$	(108,081)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances from CFC	\$		\$	400,000
Payments on Note Payable to AEPCO	•	(23,833)	·	(20,168)
Payments on Long-Term Debt to CFC		(119,280)		(105,248)
Payments on Long-Term Debt to GCEC		(31,065)		(28,856)
Payments on Long-Term Debt to USDA		(7,904)		(7,549)
Memberships		285		600
Net Cash Provided by (Used in) Financing Activities	\$_	(181,797)	\$_	238,779
INCREASE IN CASH	\$	216	\$	155
CASH - BEGINNING OF YEAR		18,908		18,753
OAOU FND OF VEAD	_		_	
CASH - END OF YEAR	\$_	19,124	\$_	18,908
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Cash paid during the year for:				
Interest on Long Term Debt	\$	169,880	¢	177 229
Interest on Long-Term Debt	· · · =		੍ਰ=	177,338
Federal Income Tax	\$_	00	\$_	0

See accompanying notes to financial statements.

### -5-GRAHAM COUNTY UTILITIES, INC.

### NOTES TO FINANCIAL STATEMENTS

### 1. Nature of Operations and Summary of Significant Accounting Policies

Nature of Operations

Graham County Utilities, Inc. is organized as a cooperative to provide gas and water utility services to customers in Graham County, Arizona. The cooperative was incorporated February 14, 1989, and began operations in November, 1989, with the purchase of assets and liabilities from two private utility companies. The cooperative has been granted exemption from Federal income taxes under Internal Revenue Code Section 501(c)(12).

Basis of Accounting

The cooperative accounts for assets, liabilities, income, and expenses separately for each utility service furnished. Separate accounting is maintained for the gas department and the water department.

Recognition is given to all services rendered and facilities provided by each department, as well as those services provided by Graham County Electric Cooperative, Inc. under the operating and management agreement executed by both cooperatives. These services are billed at predetermined rates. The accrual basis of accounting is followed in all departments.

**Operating Revenues** 

Gas and water revenues are under the jurisdiction of the Arizona Corporation Commission.

The cooperative records revenues as billed to the customers on a monthly basis. Revenue is not accrued for utility services delivered but not billed at the end of each month. The unbilled and unrecorded revenue at September 30, 2005 and 2004, was estimated to be \$72,216 and \$46,755 in the gas department and \$39,979 and \$32,921 in the water department, respectively.

The cooperative's tariffs include an adjustment for flow-through of purchased natural gas costs. In order to match fuel costs and related revenues, costs billed in advance are recorded as overbilled consumers fuel cost and costs to be billed in the subsequent period are recorded as underbilled consumers fuel cost. For the years ended September 30, 2005 and 2004, the cooperative had overbilled (underbilled) of \$(232,035) and \$76,535, respectively.

Group Concentration of Credit Risk

The cooperative's headquarters is located in Pima, Arizona. The service area includes members located in Graham County, Arizona, and also includes retail service to the towns of Pima and Ft. Thomas, and wholesale services to Eden Water Company. The cooperative records a receivable for gas and water service as billed on a monthly basis. The cooperative requires a deposit from customers upon connection which is applied to any unpaid bills upon default. The deposit accrues interest annually at the rate of six percent. Deposits on hand totaled \$75,160 and \$71,205 at September 30, 2005 and 2004, respectively.

Patronage Capital Certificates

Patronage capital from associated organizations is recorded at the stated amount of the certificate.

### -6-GRAHAM COUNTY UTILITIES, INC.

### NOTES TO FINANCIAL STATEMENTS

#### Inventories

Inventories which consist of construction materials and supplies are valued at average unit cost.

#### Federal Income Tax Status

The cooperative qualifies for tax exempt status under Internal Revenue Code section 501(c)(12) with more than 85% of income consisting of amounts received from members.

#### Allowance for Uncollectible Accounts

The cooperative uses the aging method to allow for uncollectible accounts receivable. During the year, management makes an evaluation of past due accounts to determine collectibility. The accounts deemed uncollectible are written off upon approval by the Board of Directors.

### Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

### 2. Assets Pledged

All assets are pledged as security for the long-term debt due the National Rural Utilities Cooperative Finance Corporation (CFC).

### 3. Utility Plant and Depreciation

Utility plant is stated at the original cost of construction including the construction costs incurred by the utility from which the corporation acquired plant in November 1989. Original cost includes the cost of contracted services, direct labor, materials, and overhead reduced by contributions in aid to construction received in connection with new construction.

Maintenance and repairs including the renewal of minor items of plant not comprising a retirement unit are charged to the appropriate maintenance accounts.

#### NOTES TO FINANCIAL STATEMENTS

Major classes of utility plant are summarized as follows:

		September 30, 2005					_	September 30,
	•	Gas		Water				2004
	•	Department		Department		Total		Total
Utility Plant in Service	•							
Intangible	\$	42,522	\$	37,708	\$	80,230	\$	80,230
Production				475,536		475,536		457,892
Transmission				983,468		983,468		983,468
Distribution		2,794,186		270,612		3,064,798		2,943,485
General		103,832		192,025		295,857		288,190
Land and Land Rights		1,416		16,007		17,423		17,423
Total Plant in Service	\$	2,941,956	\$	1,975,356	\$	4,917,312	\$	4,770,688
Construction Work in Progress		50,374		81,322		131,696		3,433
Utility Plant Acquisition								
Adjustment		415,484		610,168		1,025,652	-	1,025,652
Total Utility Plant	\$	3,407,814	\$	2,666,846	\$	6,074,660	\$_	5,799,773

Provision has been made for depreciation on straight-line composite rates as follows:

	Gas Department	Water Department
Production		4%
Transmission		4%
Distribution		4%
Gas Mains	2.80%	
Services	4.10%	
Meters - Regulators	2.60%	
Structures	2.30%	
General	6.7% - 13.3%	10% - 20%

Depreciation accruals charged to expense for the periods ended September 30, 2005 and 2004, totaled \$210,726 and \$207,495, respectively.

A plant acquisition adjustment was created when Graham County Utilities, Inc. purchased the assets and liabilities of City Utilities, Inc. and General Utilities, Inc. The acquisition adjustment, representing the amount of the purchase price over the book value of the net assets acquired, amounted to \$415,484 in the gas department and \$610,168 in the water department. Plant acquisition adjustments are amortizable over the estimated useful life of the plant acquired. The corporation has elected to amortize these costs over a 25 year period. The annual charge to expense is \$16,619 in the gas department and \$24,407 in the water department.

## GRAHAM COUNTY UTILITIES, INC.

### **NOTES TO FINANCIAL STATEMENTS**

The plant acquisition costs and related provision for amortization at September 30, 2005, are summarized as follows:

	Gas <u>Department</u>	Water Department
Acquisition Adjustment Less: Amortization	\$ 415,485	\$ 610,168
Prior Periods Current Year	\$ 249,291 16,619 \$ 265,910	\$ 366,100 24,407 \$ 390,507
Unamortized Adjustment	\$ <u>265,910</u> \$ <u>149,575</u>	\$ <u>390,507</u> \$ <u>219,661</u>

### 4. Investments in Associated Organizations

Investments in associated organizations consisted of the following:

	September 30,			
	 2005		2004	
CFC	 			
Capital Term Certificates	\$ 175,093	\$	181,168	
Patronage Capital	88,395		90,502	
Memberships	 1,000		1,000	
	\$ 264,488	\$_	272,670	
Graham County Electric Coooperative, Inc.				
Patronage Capital	\$ 6,127	\$_	5,348	
	\$ 270,615	\$_	278,018	

### **GRAHAM COUNTY UTILITIES, INC.**

### **NOTES TO FINANCIAL STATEMENTS**

### 5. Deferred Charges

Deferred charges consisted of the following:

	September 30,			
	2005	2004		
Gas Department	<del></del> -			
Rate Filing Costs	\$ 3,130	\$ 1,535		
Unamortized Debt Expense	30,618_	34,485_		
	\$ 33,748	\$ 36,020		
Water Department				
Unamortized Debt Expense	\$ 27,152	\$ 30,582		
	27,152	30,582		
	\$ 60,900	\$ 66,602		

During 1998, the cooperative converted a CFC note to a lower interest rate of 7.1% for 15 years with a conversion fee of \$109,457. Amortization expense for the years ended September 30, 2005 and 2004, is \$7,297.

### 6. Memberships

Memberships are comprised of the following:

		September 30,		
	_	2005		2004
Class A Memberships	_			
Graham County Electric Cooperative, Inc.,				
entitled to one vote	\$	5,000	\$	5,000
Class B Memberships				
All qualified members of Graham County Electric				
Cooperative, Inc., \$5 membership fee, entitled				
to one vote per membership		19,780		19,495
Class C Memberships				
All others who receive service, \$5 membership				
fee, entitled to one vote per membership	_	4,665	-	4,665
	\$_	29,445	\$_	29,160
	=		==	

### NOTES TO FINANCIAL STATEMENTS

### 7. Accumulated Margins (Deficits)

This balance consists of net margins or (losses) as follows:

	. [	Gas Department	D	Water epartment	_	Total
Calendar Year						
1989	\$	23,321	\$	(694)	\$	22,627
1990		(30,746)		2,845		(27,901)
1991		(91,410)		(23,047)		(114,457)
1992		(41,115)		(13,851)		(54,966)
1993		(64,937)		5,078		(59,859)
1994		(46, 268)		26,494		(19,774)
1995		(172,043)		(28,602)		(200,645)
1996		(68, 293)		(3,410)		(71,703)
1997		(65,806)		(23,095)		(88,901)
1998		225,309		31,474		256,783
1999		97,405		62,256		159,661
2000		1,467		46,927		48,394
2001		39,062		40,741		79,803
2002		61,124		1,125		62,249
2003		(5,764)		69,524		63,760
2004		62,759		7,767		70,526
2005 Nine Months		43,672_		37,579		81,251
	\$	(32,263)	\$	239,111	\$	206,848
Patronage Capital Retired	_			(82,035)	•	(82,035)
	\$	(32,263)	\$_	157,076	\$	124,813

The Board of Directors has adopted the policy of separating each department's net gains or losses for allocation purposes. Due to prior period net deficits, no patronage capital has been allocated from operations in the gas department. Patronage capital will be allocated when all deficits have been recovered. During the year ended September 30, 2005 and 2004, no retirements of patronage capital were made.

Under the mortgage agreement with CFC, until the equities or margins equal or exceed 30% of the total assets of the cooperative, the return to patrons of capital contributed by them is limited.

### -11-GRAHAM COUNTY UTILITIES, INC.

### **NOTES TO FINANCIAL STATEMENTS**

### 8. Mortgage Notes - CFC

Following is a summary of long-term debt due CFC maturing September 30, 2014, June 30, 2026, and September 30, 2031:

	September 30,			
	2005	2004		
Fixed - 7.10%	\$ 1,012,695	\$ 1,090,547		
Variable (5.85% in 2005, 3.70% in 2004)	342,776	366,713		
Fixed - 7.45%	483,510	492,999		
Fixed - 4.30%	390,049_	398,052_		
	\$ 2,229,030	\$ 2,348,311		
Less: Current Maturities	119,200	119,200		
	\$ <u>2,109,830</u>	\$ <u>2,229,111</u>		

Principal and interest installments on the above notes are due quarterly in amounts of approximately \$64,900. As of September 30, 2005, annual maturities of long-term debt due CFC for the next five years is as follows:

2006	\$ 119,200
2007	126,900
2008	135,100
2009	143,900
2010	153,200

The mortgages contain requirements requiring certain financial ratios to be maintained or exceeded. These requirements became effective during the calendar year ending December 31, 1992.

### 9. USDA Rural Development Note Payable

Following is a summary of long-term debt due USDA Rural Development:

		September 30,				
		2005		2004		
5% Note Maturing March 2032	\$	153,056	\$	155,770		
4.5% Note Maturing August 2035		265,855		269,989		
4.5% Note Maturing July 2040		91,024	_	92,080		
	\$ -	509,935	\$	517,839		
Less: Current Maturities	_	8,306	_	7,900		
	\$_	501,629	\$_	509,939		

### -12-GRAHAM COUNTY UTILITIES, INC.

### NOTES TO FINANCIAL STATEMENTS

Principal and interest installments on the above notes are due monthly in amounts of \$2,652. As of September 30, 2005, annual maturities of long-term debt due USDA Rural Development for the next five years are as follows:

2006	\$	8,306
2007		8,700
2008		9,100
2009		9,500
2010	•	10,000

### 10. Graham County Electric Note Payable

During 1998, the cooperative financed an accounts payable due to Graham County Electric Cooperative. The total cost of \$500,000 is to be paid over 10 years in monthly payments including interest at the rate of 7.4%. The balance outstanding at September 30, 2005, is \$164,544. Annual maturities due to Graham County Electric Cooperative for the next five years are as follows:

2006	\$ 33,444
2007	36,000
2008	38,800
2009	41,700
2010	14,600

### 11. AEPCO Note Payable

During 1999, the cooperative obtained a zero interest loan from the Arizona Electric Power Cooperative, Inc. through the Rural Economic Development Program of RUS. The total loan was \$220,000, payable in monthly payments of \$1,833 for 120 months. The balance at September 30, 2005, is \$111,834. Annual maturities due to AEPCO for the next five years are as follows:

2006	\$	22,000
2007		22,000
2008		22,000
2009		22,000
2010		22,000

### 12. Related Parties

Graham County Utilities, Inc. (GCU) is related by having substantially identical Boards of Directors and management with Graham County Electric Cooperative, Inc. (GCEC). GCEC provides administrative and general, management, operations, consumer accounting, and construction services to GCU under an operating and management agreement signed by both parties on June 20, 1989.

### -13-GRAHAM COUNTY UTILITIES, INC.

### NOTES TO FINANCIAL STATEMENTS

GCEC is also the guarantor of the mortgage loan executed by GCU to CFC.

Intercompany balances between the two cooperatives are summarized as follows:

	September 30,		
	2005	2004	
Graham County Utilities, Inc.	<u> </u>		
Accounts Receivable (Payable)	\$ (314,433)	\$ 178,723	
Note Payable	(164,544)	(195,609)	
Net Due to Affiliated Cooperative	\$ <u>(478,977)</u>	\$ <u>(16,886)</u>	
Graham County Electric Cooperative, Inc.			
Accounts Receivable (Payable)	\$ 314,433	\$ (178,723)	
Note Receivable	164,544	195,609	
Net Due from Affiliated Cooperative	\$ <u>478,977</u>	\$ <u>16,886</u>	

### 13. Litigation

The cooperative is not involved in any litigation that would materially affect the financial statements.

ACCOMPANYING INFORMATION

### INDEPENDENT AUDITORS' REPORT ON ACCOMPANYING INFORMATION

Our audits of the basic financial statements presented in the preceding section of this report were made for the purpose of forming an opinion on such financial statements taken as a whole. The accompanying information shown on pages 15 through 20 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Silbert & Mass LLP

**Certified Public Accountants** 

October 27, 2005

Schedule 1

#### BALANCE SHEET SEPTEMBER 30, 2005 AND 2004

#### **ASSETS**

		Sept	embe	r 30.
	_	2005		2004
UTILITY PLANT			_	
Plant in Service	\$	2,941,956	\$	2,832,033
Construction Work in Progress Plant Acquisition Adjustment		50,374 415,484		1,782 415,484
Plant Acquisition Adjustment	\$	3,407,814	s <sup></sup>	3,249,299
Less: Accumulated Provision for Depreciation	•	0, 101,011	•	0,210,200
and Amortization		1,745,656		1,639,430
	\$_	1,662,158	\$_	1,609,869
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE Investments in Associated Organizations	\$_	147,282_	\$_	150,818
CURRENT ASSETS Accounts Receivable (Less allowance for uncollectibles of \$31,111 in 2005 and \$21,324 in 2004) Underbilled Consumers Fuel Cost	\$	107,442 232,035	\$	55,376
Accounts Receivable - GCEC		70 450		2,535
Materials and Supplies Other Current and Accrued Assets		78,458 23,359		67,202 28,726
Total Current Assets	\$-	441,294	<b>s</b> —	153,839
Total Galletin Account	*-		· -	
Deferred Charges	\$_	33,748	\$_	36,021
	\$_	2,284,482	\$_	1,950,547
EQUITIES AND LIABILITIES	,			
MEMBERS' EQUITY				
Memberships	\$	26,945	\$	26,660
Accumulated Deficits		(32,263)		(112,194)
	\$_	(5,318)	\$_	(85,534)
LONG -TERM DEBT	\$	131,100	\$	164 544
Note Payable - Graham County Electric Cooperative CFC Mortgage Notes Less Current Maturities	Ф	1,391,511	Φ	164,544 1,460,389
Of O Mongage Notes Less Current Maturities	\$-	1,522,611	s —	1,624,933
	`-		Ť	.,,,,,,,,,,
OURDENIT HARMITIES				
CURRENT LIABILITIES  Current Maturities of Long Term Dobt	\$	103,344	\$	100,965
Current Maturities of Long-Term Debt Accounts Payable - Other	Φ	82,796	Φ	85,897
Accounts Payable - Graham County Electric Cooperative		314,398		00,007
Accounts Payable - Water Department		146,490		30,473
Overbilled Consumers Fuel Cost		,		76,535
Accrued Taxes		38,682		43,692
Customers' Deposits and Prepayments		66,480		63,370
Accrued Payroll		2,878		40.040
Accrued Interest Total Current Liabilities	s <sup>-</sup>	12,121 767,189	e —	10,216
TOTAL CUITCHE LIADINGS	Ψ_	101,108	\$	411,148
	\$_	2,284,482	\$_	1,950,547

Schedule 2

# STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

		September 30,		Increase		
		2005		2004	1	(Decrease)
OPERATING REVENUES						
Residential	\$	2,047,559	\$	1,785,736	\$	261,823
Irrigation		13,332		24,286		(10,954)
Commercial and Industrial		629,413		513,134		116,279
Fuel Cost Overbilled		19,700		22,230		(2,530)
Other Operating Revenues	_	300,362	_	391,697		(91,335)
Total Operating Revenues	\$_	3,010,366	\$	2,737,083	\$	273,283
OPERATING EXPENSES						
Purchased Gas	\$	1,846,966	\$	1,629,487	\$	217,479
Operations		229,205		233,323		(4,118)
Maintenance		182,330		196,831		(14,501)
Customer Accounts		194,397		204,843		(10,446)
Administrative and General		261,449		236,883		24,566
Depreciation and Amortization		106,226		103,638		2,588
Other Interest		33,002_		26,536		6,466_
Total Operating Expenses	\$_	2,853,575	\$	2,631,541	\$	222,034
OPERATING MARGINS - Before						
Fixed Charges	\$	156,791	\$	105,542	\$	51,249
FIXED CHARGES						
Interest on Long-Term Debt	_	92,640	_	84,185		8,455
OPERATING MARGINS - After						
Fixed Charges	\$	64,151	\$	21,357	\$	42,794
Capital Credits	_	7,453		6,581	_	872
NET OPERATING MARGINS	\$	71,604	\$	27,938	\$	43,666
NONOPERATING MARGINS						
Interest	-	8,327	_	3,094	. —	5,233
NET MARGINS	\$	79,931	\$	31,032	\$ <u></u>	48,899
ACCUMULATED DEFICITS - BEGINNING OF YEAR	_	(112,194)		(143,226)		
ACCUMULATED DEFICITS - END OF YEAR	\$_	(32,263)	\$_	(112,194)		

Schedule 3

#### STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

		September 30,		
	_	2005		2004
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	79,931	\$	31,032
Adjustments to Reconcile Net Margins to Net Cash				
Provided by (Used in) Operating Activities				
Depreciation and Amortization		106,226		103,638
Capital Credits - Noncash		(7,453)		(6,581)
Deferred Charges		2,273		6,049
Overbilled Fuel Cost - Net		(308,570)		(389,707)
Accounts Receivable		(52,066)		(428)
Inventories and Other Current Assets		(5,889)		4,652
Payables and Accrued Expenses		(218)		21,946
Net Payments to - Water Department		116,017		23,190
Net Payments to - Graham County Eelectric Cooperative		316,933		(15,304)
Net Cash Provided by (Used in) Operating Activities	\$_	247,184	\$	(221,513)
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Gas Utility Plant	\$	(158,515)	\$	(103,611)
Investments in Associated Organizations	Ψ	10,989	Ψ	11,839
Net Cash Used in Investing Activities		(147,526)	<b>\$</b> -	(91,772)
Net Cash Osed in Investing Activities	⊸ —	(147,320)	Ψ_	(91,172)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances from CFC	\$		\$	400,000
Payments on Long-Term Debt - CFC		(68,878)		(58,459)
Payments on Long-Term Debt - Graham County Electric Cooperative		(31,065)		(28,856)
Memberships	_	285		600
Net Cash Provided by (Used in) Financing Activities	<b>\$</b> _	(99,658)	\$	313,285
INCREASE (DECREASE) IN CASH	\$	0	\$	0
CASH - BEGINNING OF YEAR		0		0
CASH - END OF YEAR	\$	0	\$_	0
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid during the year for:	_		_	
Interest on Long-Term Debt	\$ <u></u>	92,640	\$_	99,830
Federal Income Tax	\$_	0	\$	0
	_		_	

Schedule 4

#### BALANCE SHEET SEPTEMBER 30, 2005 AND 2004

#### **ASSETS**

		Septe	mber	30,
		2005		2004
UTILITY PLANT AT COST			_	
Water Plant in Service	\$	1,975,356	\$	1,938,655
Construction Work in Progress		81,322		1,651
Plant Acquisition Adjustment	_	610,168		610,168
	\$	2,666,846	\$	2,550,474
Less: Accumulated Provision for Depreciation				
and Amortization	· _	1,455,002		1,350,502
	\$_	1,211,844	\$_	1,199,972
OTHER PROPERTY AND INVESTMENTS AT COST OR				
STATED VALUE	•	400 000	•	407.000
Investments in Associated Organizations	\$_	123,333	\$_	127,200
OUDDENT ACCETS				
CURRENT ASSETS	\$	19,124	\$	18,908
Cash - General Accounts Receivable - Customers (Less allowance for	Φ	15,124	Ψ	10,900
uncollectibles of \$9,530 in 2005 and \$7,853 in 2004)		22,268		11,601
Accounts Receivable - Gas Department		146,490		30,473
Accounts Receivable - Gas Department Accounts Receivable - Graham County Electric Cooperative		140,430		176,188
Materials and Supplies		44,275		28,094
Other Current and Accrued Assets		7,790		9,561
Total Current Assets	s <sup></sup>	239,947	s <sup></sup>	274,825
Total Outlient Assets	Ψ_	200,0	*-	21 1,020
DEFERRED CHARGES	\$	27,152	\$	30,581
	\$_	1,602,276	\$_	1,632,578
EQUITIES AND LIABILITIES	S			
EQUITY				
Memberships	\$	2,500	\$	2,500
Accumulated Margins		157,076		110,171
	\$_	159,576	\$_	112,671
· · · · · · · · · · · · · · · · · · ·				
LONG-TERM DEBT	_	=10010	_	700 700
CFC Mortgage Notes Less Current Maturities	\$	718,319	\$	768,722
AEPCO Notes Payable Less Current Maturities		89,834		111,834
USDA Rural Development Notes Less Current Maturities		501,629		509,939
	\$	1,309,782	<b>\$</b> _	1,390,495
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	79,600	\$	81,033
Accounts Payable - Other	Ψ	21,057	Ψ	19,749
Accounts Payable - Related Parties		35		.0,0
Accrued Taxes		20,609		18,686
Customers' Deposits and Prepayments		8,680		7,835
Accrued Payroll		609		.,
Accrued Interest		2,328		2,109
Total Current Liabilities	<b>\$</b> _	132,918	\$	129,412
	\$ _	1,602,276	\$ _	1,632,578

Schedule 5

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

		September 30,		Increase		
		2005		2004	(	Decrease)
OPERATING REVENUES						
Residential	\$	484,743	\$	474,991	\$	9,752
Commercial and Industrial		48,192		50,980		(2,788)
Sales for Resale		29,907		29,053		854
Other Operating Revenues		2,160		2,130		30
Total Operating Revenues	\$_	565,002	\$	557,154	\$	7,848
OPERATING EXPENSES						
Purchased Power - Pumping	\$	24,647	\$	33,811	\$	(9,164)
Operations	,	65,301	ŕ	66,060	•	(759)
Maintenance		131,954		151,936		(19,982)
Customer Accounts		41,146		42,753		(1,607)
Administrative and General		85,333		81,939		3,394
Depreciation and Amortization		104,500		103,856		644
Other Interest		3,887		3,902		(15)
Total Operating Expenses	\$_	456,768	\$_	484,257	\$	(27,489)
OPERATING MARGINS - Before Fixed Charges	\$	108,234	\$	72,897	\$	35,337
FIXED CHARGES						
Interest on Long-Term Debt		77,240		77,506		(266)
OPERATING MARGINS (DEFICIT) - After Fixed Charges	\$	30,994	\$	(4,609)	\$	35,603
Capital Credits		7,387		5,836		1,551
NET OPERATING MARGINS (DEFICIT)	\$	38,381	\$	1,227	\$	37,154
NONOPERATING MARGINS						
Interest	_	8,524	_	4,100		4,424
NET MARGINS	\$	46,905	\$	5,327	\$	41,578
ACCUMULATED MARGINS - BEGINNING OF YEAR	_	110,171	_	104,844		
ACCUMULATED MARGINS - END OF YEAR	\$ <u></u>	157,076	\$_	110,171		

Schedule 6

#### STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2005 AND 2004

2005		
2000	_	2004
CASH FLOWS FROM OPERATING ACTIVITIES	_	
Net Margins \$ 46,905	\$	5,327
Adjustments to Reconcile Net Margins to Net Cash		
Provided by Operating Activities		
Depreciation and Amortization 104,500		103,857
Capital Credits - Noncash (7,387)		(5,836)
Deferred Charges 3,429		4,190
Accounts Receivable (10,667)		2,630
Inventories and Other Current Assets (14,410)		7,842
Payables and Accrued Expenses 4,904		5,627
Net Advances from/(to) - Gas Department (116,017)		(23,190)
Net Payments from/(to) - Graham County Electric Cooperative 176,233		(9,476)
Net Cash Provided by Operating Activities \$ 187,490	\$_	90,971
CASH FLOWS FROM INVESTING ACTIVITIES		
Additions to Plant \$ (116,372)	\$	(27,564)
Investments in Associated Organizations11,237		11,254
Net Cash Used in Investing Activities \$ (105,135)	\$_	(16,310)
CASH FLOWS FROM FINANCING ACTIVITIES		
Payments on Note Payable to AEPCO \$ (23,833)		(20,168)
Payments on Long-Term Debt to CFC (50,402)		(46,789)
Payments on Long-Term Debt to USDA (7,904		(7,549)
Net Cash Used in Financing Activities \$ (82,139)	\$_	(74,506)
	_	
INCREASE IN CASH \$ 216	\$	155
CASH - BEGINNING OF YEAR 18,908	_	18,753
		40.000
CASH - END OF YEAR \$ 19,124	= \$=	18,908
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION		
Paid during the year for:		
	¢	77,508
microst on 2019 Total	=	77,506
Federal Income Tax \$	= <sup>→</sup> =	<u> </u>

COMPLIANCE AND INTERNAL CONTROL SECTION

#### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

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1623 10TH STREET

LUBBOCK, TEXAS 79401-2685

### LETTER TO BOARD OF DIRECTORS REGARDING POLICIES CONCERNING AUDITS OF CFC BORROWERS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of Graham County Utilities, Inc., for the year ended September 30, 2005, and have issued our report thereon dated October 27, 2005.

In connection with our audits nothing came to our attention that caused us to believe that the cooperative failed to comply with the terms of Article V of the National Rural Utilities Cooperative Finance Corporation Loan Agreement insofar as they relate to accounting matters. However, our audits were not directed primarily toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Balinger, Segars, Silbert & Mars LLP

Certified Public Accountants

October 27, 2005

#### BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

PHONE: (806) 747-3806

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1623 10TH STREET

LUBBOCK, TEXAS 79401-2685

# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the financial statements of Graham County Utilities, Inc. as of and for the year ended September 30, 2004, and have issued our report thereon dated October 27, 2005. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### Internal Control Over Financial Reporting

In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide an opinion on the internal control over financial reporting. Our consideration of the internal control would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

#### Compliance and Other Matters

As part of obtaining reasonable assurance about whether Graham County Utilities, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mars LLP

**Certified Public Accountants** 

October 27, 2005

#### GRAHAM COUNTY UTILITIES, INC.

#### PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

AND

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

BOLINGER, SEGARS, GILBERT & MOSS, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS LUBBOCK, TEXAS

**GRAHAM COUNTY UTILITIES, INC.** 

PIMA, ARIZONA

FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION

FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

**AND** 

REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

### GRAHAM COUNTY UTILITIES, INC. PIMA, ARIZONA

### FINANCIAL STATEMENTS WITH ACCOMPANYING INFORMATION FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

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#### Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

1623 - 10TH STREET

LUBBOCK, TEXAS 79401-2685

#### INDEPENDENT AUDITORS' REPORT

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the accompanying balance sheets of Graham County Utilities, Inc., as of September 30, 2004 and 2003, and the related statements of income and accumulated margins (deficits), and cash flows for the years then ended. These financial statements are the responsibility of the cooperative's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Graham County Utilities, Inc. as of September 30, 2004 and 2003, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated October 28, 2004, on our consideration of Graham County Utilities, Inc.'s internal control over financial reporting and on its compliance with certain provision of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be read in conjunction with this report in considering the results of our audit.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

October 28, 2004

#### GRAHAM COUNTY UTILITIES, INC.

Exhibit A

### BALANCE SHEET FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

#### **ASSETS**

	Sep	tember 30,
	2004	2003
UTILITY PLANT		
Plant in Service	\$ 4,770,688	\$ 4,650,377
Construction Work in Progress	3,433	(7,432)
Plant Acquisition Adjustment	1,025,652	1,025,652
	\$ 5,799,773	\$ 5,668,597
Less: Accumulated Provision for Depreciation		
and Amortization	2,989,932	2,782,437
	\$ <u>2,809,841</u>	\$ 2,886,160
OTHER PROPERTY AND INVESTMENTS		
•	\$ 278,018	\$ 288,694
Investments in Associated Organizations	Ψ	Ψ <u>200,094</u>
CURRENT ASSETS		
Cash - General	\$ 18,908	\$ 18,753
Accounts Receivable (Less allowance for uncollectibles	•	
of \$29,177 in 2004 and \$19,819 in 2003)	66,977	69,179
Accounts Receivable - Graham County Electric Cooperative	178,723	153,943
Materials and Supplies	95,296	95,844
Other Current and Accrued Assets	38,287	50,233
Total Current Assets	\$ 398,191	\$ 387,952
	<del></del>	
DEFERRED CHARGES	\$ 66,602	\$ 76,841
	\$ <u>3,552,652</u>	\$ 3,639,647
COLUTIES AND LIABILITIES		
EQUITIES AND LIABILITIES		
MEMBERS' EQUITY		
Memberships	\$ 29,160	\$ 28,560
Accumulated Deficits	(2,023)	(38,382)
	\$ 27,137	\$ (9,822)
LONG -TERM DEBT	f 0.000 444	e 4.050.450
CFC Mortgage Notes Less Current Maturities	\$ 2,229,111	\$ 1,952,458
AEPCO Note Payable Less Current Maturities	111,834	133,833
Graham County Electric Cooperative Note Payable	164 E44	105 565
Less Current Maturities	164,544	195,565
USDA Rural Development Note Payable Less Current Maturities	\$ 3,015,428	\$ 517,889 \$ 2,799,745
	\$ <u>3,015,428</u>	φ <u>2,799,745</u>
CURRENT LIABILITIES		
Current Maturities of Long-Term Debt	\$ 181,998	\$ 159,500
Accounts Payable - Other	105,646	77,021
Overbilled Consumers Fuel Cost	76,535	466,242
Customers' Deposits and Prepayments	71,205	71,220
Accrued Taxes	62,378	64,080
Accrued Interest	12,325	11,661
Total Current Liabilities	\$ 510,087	\$ 849,724
	\$ 3,552,652	\$ 3,639,647
	·	

See accompanying notes to financial statements.

-3-GRAHAM COUNTY UTILITIES, INC.

#### Exhibit B

## STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

	September 30,			
	_	2004		2003
OPERATING REVENUES	\$_	3,294,237	\$_	2,703,891
OPERATING EXPENSES				
Purchased Gas	\$	1,629,487	\$	1,064,964
Power for Pumping		33,811		15,021
Operations		299,383		294,608
Maintenance		348,767		380,567
Consumer Accounts		247,596		239,862
Administrative and General		318,822		266,684
Depreciation and Amortization		207,494		203,926
Other Interest		30,438		37,405
Total Operating Expenses	\$_	3,115,798	\$_	2,503,037
OPERATING MARGINS - BEFORE FIXED CHARGES	\$	178,439	\$	200,854
Interest on Long-Term Debt		161,691		161,469
OPERATING MARGINS - AFTER FIXED CHARGES	\$	16,748	\$	39,385
Capital Credits	_	12,417	_	14,078
NET OPERATING MARGINS	\$	29,165	\$	53,463
NONOPERATING MARGINS				
Interest	_	7,194		5,655
NET MARGINS	\$	36,359	\$	59,118
ACCUMULATED DEFICITS - BEGINNING OF YEAR	_	(38,382)	-	(97,500)
ACCUMULATED DEFICITS - END OF YEAR	\$_	(2,023)	\$_	(38,382)

See accompanying notes to financial statements.

#### GRAHAM COUNTY UTILITIES, INC.

**Exhibit C** 

# STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

	September 30,			r 30,
	-	2004		2003
CASH FLOWS FROM OPERATING ACTIVITIES	_			
Net Margins	\$	36,359	\$	59,118
Adjustments to Reconcile Net Margins to				
Net Cash Provided by (Used in) Operating Activities				
Depreciation and Amortization		207,495		204,229
Capital Credits - Noncash		(12,417)		(14,078)
Overbilled Fuel Cost		(389,707)		390,657
Deferred Charges		10,239		7,827
Accounts Receivable		2,202		34,341
Inventories and Other Current Assets		12,494		(14,144)
Payables and Accrued Expenses		27,572		9,564
Net Payments to/(from) - Graham County Electric Cooperative	_	(24,780)		(372,050)
Net Cash Provided by (Used in) Operating Activities	\$_	(130,543)	\$_	305,464
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(131,175)	\$	(177,410)
Salvage Value of Plant Retired				4,070
Investments in Associated Organizations		23,094		19,303
Net Cash Used in Investing Activities	\$_	(108,081)	\$_	(154,037)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances from CFC	\$	400,000	\$	
Payments on Note Payable to AEPCO		(20,168)	•	(22,000)
Payments on Long-Term Debt to CFC		(105,248)		(95,899)
Payments on Long-Term Debt to GCEC		(28,856)		(26,804)
Payments on Long-Term Debt to USDA		(7,549)		(7,206)
Memberships		600		570
Net Cash Provided by (Used in) Financing Activities	\$_	238,779	\$_	(151,339)
INCREASE IN CASH	\$	155	\$	88
CASH - BEGINNING OF YEAR		18,753		18,665
CACIL FND OF VEAR	_	——————————————————————————————————————	_	
CASH - END OF YEAR	<b>Þ</b> =	18,908	<sup>3</sup> =	18,753
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Cash paid during the year for:				
	_	477 000		4=0.45
Interest on Long-Term Debt Federal Income Tax	\$ *	177,338	\$ <u>=</u>	179,166
1 Sucial Income Tax	Ψ=		<b>~</b> ==	

See accompanying notes to financial statements.

#### **NOTES TO FINANCIAL STATEMENTS**

#### 1. Nature of Operations and Summary of Significant Accounting Policies

#### Nature of Operations

Graham County Utilities, Inc. is organized as a cooperative to provide gas and water utility services to customers in Graham County, Arizona. The cooperative was incorporated February 14, 1989, and began operations in November, 1989, with the purchase of assets and liabilities from two private utility companies. The cooperative has been granted exemption from Federal income taxes under Internal Revenue Code Section 501(c)(12).

#### Basis of Accounting

The cooperative accounts for assets, liabilities, income, and expenses separately for each utility service furnished. Separate accounting is maintained for the gas department and the water department.

Recognition is given to all services rendered and facilities provided by each department, as well as those services provided by Graham County Electric Cooperative, Inc. under the operating and management agreement executed by both cooperatives. These services are billed at predetermined rates. The accrual basis of accounting is followed in all departments.

#### Operating Revenues

Gas and water revenues are under the jurisdiction of the Arizona Corporation Commission.

The cooperative records revenues as billed to the customers on a monthly basis. Revenue is not accrued for utility services delivered but not billed at the end of each month. The unbilled and unrecorded revenue at September 30, 2004 and 2003, was estimated to be \$46,755 and \$46,579 in the gas department and \$32,921 and \$35,636 in the water department, respectively.

The cooperative's tariffs include an adjustment for flow-through of purchased natural gas costs. In order to match fuel costs and related revenues, costs billed in advance are recorded as overbilled consumers fuel cost and costs to be billed in the subsequent period are recorded as underbilled consumers fuel cost. For the years ended September 30, 2004 and 2003, the cooperative had overbillings of \$76,535 and \$466,242, respectively.

#### **Group Concentration of Credit Risk**

The cooperative's headquarters is located in Pima, Arizona. The service area includes members located in Graham County, Arizona, and also includes retail service to the towns of Pima and Ft. Thomas, and wholesale services to Eden Water Company. The cooperative records a receivable for gas and water service as billed on a monthly basis. The cooperative requires a deposit from customers upon connection which is applied to any unpaid bills upon default. The deposit accrues interest annually at the rate of 6%. Deposits on hand totaled \$71,205 and \$71,220 at September 30, 2004 and 2003, respectively.

#### Patronage Capital Certificates

Patronage capital from associated organizations is recorded at the stated amount of the certificate.

#### -6-GRAHAM COUNTY UTILITIES, INC.

#### NOTES TO FINANCIAL STATEMENTS

#### Inventories

Inventories which consist of construction materials and supplies are valued at average unit cost.

#### Federal Income Tax Status

The cooperative qualifies for tax exempt status under Internal Revenue Code section 501(c)(12) with more than 85% of income consisting of amounts received from members.

#### Allowance for Uncollectible Accounts

The cooperative uses the aging method to allow for uncollectible accounts receivable. During the year, management makes an evaluation of past due accounts to determine collectibility. The accounts deemed uncollectible are written off upon approval by the Board of Directors.

#### Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 2. Assets Pledged

All assets are pledged as security for the long-term debt due the National Rural Utilities Cooperative Finance Corporation (CFC).

#### 3. Utility Plant and Depreciation

Utility plant is stated at the original cost of construction including the construction costs incurred by the utility from which the corporation acquired plant in November 1989. Original cost includes the cost of contracted services, direct labor, materials, and overhead reduced by contributions in aid to construction received in connection with new construction.

Maintenance and repairs including the renewal of minor items of plant not comprising a retirement unit are charged to the appropriate maintenance accounts.

#### **NOTES TO FINANCIAL STATEMENTS**

Major classes of utility plant are summarized as follows:

		September 30, 2004						September 30,
		Gas		Water				2003
		Department		Department		Total		Total
Utility Plant in Service							•	<del></del>
Intangible	\$	42,522	\$	37,708	\$	80,230	\$	80,230
Production				457,892		457,892		457,892
Transmission				983,468		983,468		983,468
Distribution		2,687,612		255,873		2,943,485		2,835,348
General		100,484		187,706		288,190		276,016
Land and Land Rights		1,416		16,007		17,423		17,423
Total Plant in Service	\$	2,832,034	\$	1,938,654	\$	4,770,688	\$	4,650,377
Construction Work in Progress Utility Plant Acquisition		1,782		1,651		3,433		(7,432)
Adjustment	-	415,484		610,168		1,025,652	-	1,025,652
Total Utility Plant	\$ <u>_</u>	3,249,300	\$	2,550,473	\$	5,799,773	\$_	5,668,597

Provision has been made for depreciation on straight-line composite rates as follows:

	Gas	Water
	Department	Department
Production		4%
Transmission		4%
Distribution		4%
Gas Mains	2.80%	
Services	4.10%	
Meters - Regulators	2.60%	
Structures	2.30%	
General	6.7% - 13.3%	10% - 20%

Depreciation accruals charged to expense for the periods ended September 30, 2004 and 2003, totaled \$166,469 and \$162,900, respectively.

A plant acquisition adjustment was created when Graham County Utilities, Inc. purchased the assets and liabilities of City Utilities, Inc. and General Utilities, Inc. The acquisition adjustment, representing the amount of the purchase price over the book value of the net assets acquired, amounted to \$415,484 in the gas department and \$610,168 in the water department. Plant acquisition adjustments are amortizable over the estimated useful life of the plant acquired. The corporation has elected to amortize these costs over a 25 year period. The annual charge to expense is \$16,619 in the gas department and \$24,407 in the water department.

#### -8-GRAHAM COUNTY UTILITIES, INC.

#### **NOTES TO FINANCIAL STATEMENTS**

The plant acquisition costs and related provision for amortization at September 30, 2004, are summarized as follows:

	1	Gas Department	<u>.</u>	Water Department
Acquisition Adjustment Less: Amortization	\$_	415,484	\$_	610,168
Prior Periods Current Year	\$	232,671 16,619	\$_	341,694 24,407
	\$_	249,290	\$_	366,101
Unamortized Adjustment	\$_	166,194	\$_	244,067

#### 4. Investments in Associated Organizations

Investments in associated organizations consisted of the following:

	September 30,			
		2004		2003
CFC				
Capital Term Certificates	\$	181,168	\$	189,245
Patronage Capital		90,502		93,101
Memberships		1,000		1,000
	\$	272,670	\$	283,346
Graham County Electric Coooperative, Inc.				
Patronage Capital	\$_	5,348	\$_	5,348
	\$	278,018	\$	288,694

#### **NOTES TO FINANCIAL STATEMENTS**

#### 5. Deferred Charges

Deferred charges consisted of the following:

	September 30,		
	2004	2003	
Gas Department			
Rate Filing Costs	<b>\$</b> 1,535	\$ 2,146	
Clearing Accounts		1,571	
Unamortized Debt Expense	34,485_	<u>38,353</u>	
	\$_36,020_	\$ 42,070	
Water Department			
Unamortized Debt Expense	\$ 30,582	\$ 34,011	
Clearing Accounts		760_	
	\$ 30,582	\$ 34,771	
	\$ <u>66,602</u>	\$ <u>76,841</u>	

During 1998, the cooperative converted a CFC note to a lower interest rate of 7.1% for 15 years with a conversion fee of \$109,457. Amortization expense for the years ended September 30, 2004 and 2003, is \$7,297.

#### 6. Memberships

Memberships are comprised of the following:

		September 30,		
		2004		2003
Class A Memberships				
Graham County Electric Cooperative, Inc.,				
entitled to one vote	\$	5,000	\$	5,000
Class B Memberships				
All qualified members of Graham County Electric				
Cooperative, Inc., \$5 membership fee, entitled				
to one vote per membership		19,495		18,895
Class C Memberships				
All others who receive service, \$5 membership				
fee, entitled to one vote per membership	_	4,665	_	4,665
	\$_	29,160	\$_	28,560

#### -10-GRAHAM COUNTY UTILITIES, INC.

#### **NOTES TO FINANCIAL STATEMENTS**

#### 7. Accumulated Margins (Deficits)

This balance consists of net margins or (losses) as follows:

	_	Gas	_	Water		
		Department	<u>L</u>	Department	-	<u>Total</u>
Calendar Year						
1989	\$	23,321	\$	(694)	\$	22,627
1990		(30,746)		2,845		(27,901)
1991		(91,410)		(23,047)		(114,457)
1992		(41,115)		(13,851)		(54,966)
1993		(64,937)		5,078		(59,859)
1994		(46, 268)		26,494		(19,774)
1995		(172,043)		(28,602)		(200,645)
1996		(68,293)		(3,410)		(71,703)
1997		(65,806)		(23,095)		(88,901)
1998		225,309		31,474		256,783
1999		97,405		62,256		159,661
2000		1,467		46,927		48,394
2001		39,062		40,741		79,803
2002		61,124		1,125		62,249
2003		(5,764)		69,524		63,760
Nine months of 2004		26,500		(1,559)		24,941
	\$_	(112,194)	- \$ <sup>_</sup>	192,206	\$	80,012
Patronage Capital Retired	_		_	(82,035)		(82,035)
	\$_	(112,194)	\$_	110,171	\$	(2,023)

The Board of Directors has adopted the policy of separating each department's net gains or losses for allocation purposes. Due to prior period net deficits, no patronage capital has been allocated from operations in the gas department. Patronage capital will be allocated when all deficits have been recovered. During the year ended September 30, 2004 and 2003, no retirements of patronage capital were made.

Under the mortgage agreement with CFC, until the equities or margins equal or exceed 30% of the total assets of the cooperative, the return to patrons of capital contributed by them is limited.

#### **NOTES TO FINANCIAL STATEMENTS**

#### 8. Mortgage Notes - CFC

Following is a summary of long-term debt due CFC maturing September 30, 2014, June 30, 2026, and September 30, 2031:

	September 30,		
	2004	2003	
Fixed - 7.10%	\$ 1,090,547	\$ 1,163,108	
Variable (3.70% in 2004, 2.95% in 2003)	366,713	388,638	
Fixed - 7.45%	492,999	501,812	
Fixed - 4.30%	398,052		
	\$ 2,348,311	\$ 2,053,558	
Less: Current Maturities	119,200	101,100	
	\$ <u>2,229,111</u>	\$ <u>1,952,458</u>	

Principal and interest installments on the above notes are due quarterly in amounts of approximately \$64,900. As of September 30, 2004, annual maturities of long-term debt due CFC for the next five years is as follows:

2005	\$ 119,200
2006	126,900
2007	135,100
2008	143,900
2009	153,200

The mortgages contain requirements requiring certain financial ratios to be maintained or exceeded. These requirements became effective during the calendar year ending December 31, 1992.

#### 9. USDA Rural Development Note Payable

Following is a summary of long-term debt due USDA Rural Development:

	September 30,			),
		2004	_	2003
5% Note Maturing March 2032	\$	155,770	\$	158,350
4.5% Note Maturing August 2035		269,989		273,943
4.5% Note Maturing July 2040	_	92,080	_	93,096
	\$_	517,839	\$	525,389
Less: Current Maturities	_	7,900	_	7,500
	\$_	509,939	\$_	517,889

#### -12-GRAHAM COUNTY UTILITIES, INC.

#### NOTES TO FINANCIAL STATEMENTS

Principal and interest installments on the above notes are due monthly in amounts of \$2,652. As of September 30, 2004, annual maturities of long-term debt due USDA Rural Development for the next five years are as follows:

2005	\$ 7,900
2006	8,300
2007	8,700
2008	9,100
2009	9,500

#### 10. Graham County Electric Note Payable

During 1998, the cooperative financed an accounts payable due to Graham County Electric Cooperative. The total cost of \$500,000 is to be paid over 10 years in monthly payments including interest at the rate of 7.4%. The balance outstanding at September 30, 2004, is \$195,609. Annual maturities due to Graham County Electric Cooperative for the next five years are as follows:

2005	\$	31,065
2006		33,444
2007	•	36,004
2008		38,761
2009		41,728

#### 11. AEPCO Note Payable

During 1999, the cooperative obtained a zero interest loan from the Arizona Electric Power Cooperative, Inc. through the Rural Economic Development Program of RUS. The total loan was \$220,000, payable in monthly payments of \$1,833 for 120 months. The balance at September 30, 2004, is \$135,667. Annual maturities due to AEPCO for the next five years are as follows:

2005	5	23,833
2006		22,000
2007		22,000
2008		22,000
2009		22,000

#### 12. Related Parties

Graham County Utilities, Inc. (GCU) is related by having substantially identical Boards of Directors and management with Graham County Electric Cooperative, Inc. (GCEC). GCEC provides administrative and general, management, operations, consumer accounting, and construction services to GCU under an operating and management agreement signed by both parties on June 20, 1989.

GCEC is also the guarantor of the mortgage loan executed by GCU to CFC.

#### -13-GRAHAM COUNTY UTILITIES, INC.

#### NOTES TO FINANCIAL STATEMENTS

Intercompany balances between the two cooperatives are summarized as follows:

	September 30,		
	2004	2003	
Graham County Utilities, Inc.			
Accounts Receivable (Payable)	\$ 178,723	\$ 153,943	
Note Payable	(195,609)	(224,465)	
Net Due to Affiliated Cooperative	\$ <u>(16,886)</u>	\$ (70,522)	
Graham County Electric Cooperative, Inc.			
Accounts Receivable (Payable)	\$ (178,723)	\$ (153,943)	
Note Receivable	195,609	224,465	
Net Due from Affiliated Cooperative	\$ <u>16,886</u>	\$ 70,522	

#### 13. Litigation

The cooperative is not involved in any litigation that would materially affect the financial statements.

**ACCOMPANYING INFORMATION** 

### INDEPENDENT AUDITORS' REPORT ON ACCOMPANYING INFORMATION

Our audits of the basic financial statements presented in the preceding section of this report was made for the purpose of forming an opinion on such financial statements taken as a whole. The accompanying information shown on pages 15 through 20 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

October 28, 2004

Schedule 1

#### BALANCE SHEET SEPTEMBER 30, 2004 AND 2003

#### **ASSETS**

	Sept	tember 30,
	2004	2003
UTILITY PLANT		
Plant in Service	\$ 2,832,033	\$ 2,732,344
Construction Work in Progress	1,782	(2,140)
Plant Acquisition Adjustment	415,484	415,484
	\$ 3,249,299	\$ 3,145,688
Less: Accumulated Provision for Depreciation	4 000 400	4 4
and Amortization	1,639,430	1,535,791
	\$ 1,609,869	\$ 1,609,897
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE		
Investments in Associated Organizations	\$ 150,818	\$ 156,076
	+ <u></u>	<u> </u>
CURRENT ASSETS		
Accounts Receivable (Less allowance for uncollectibles of		
\$21,324 in 2004 and \$13,802 in 2003)	\$ 55,376	\$ 54,948
Accounts Receivable - GCEC	2,535	
Materials and Supplies	67,202	62,905
Other Current and Accrued Assets	28,726_	37,675_
Total Current Assets	\$ 153,839	\$ 155,528
Deferred Charges	\$ 36,021	\$ 42,070
Deferred Charges	Ψ <u></u>	42,070
	\$ 1,950,547	\$ 1,963,571
EQUITIES AND LIABILITIES	S	
MEMBERS' EQUITY		
Memberships	\$ 26,660	\$ 26,060
Accumulated Deficits	(112,194)	(143,226)
	\$ (85,534)	\$ <u>(117,166)</u>
LONG -TERM DEBT		
Note Payable - Graham County Electric Cooperative	\$ 164,544	\$ 195,565
CFC Mortgage Notes Less Current Maturities	1,460,389	1,133,448
CFC Mortgage Notes Less Current Maturities	\$ 1,624,933	\$ 1,329,013
	Ψ <u>1,024,933</u>	1,029,010
CURRENT LIABILITIES		
Current Maturities of Long-Term Debt	\$ 100,965	\$ 84,200
Accounts Payable - Other	85,897	66,014
Accounts Payable - Graham County Electric Cooperative		12,769
Accounts Payable - Water Department	30,473	7,283
Overbilled Consumers Fuel Cost	76,535	466,242
Accrued Taxes	43,692	43,495
Customers' Deposits and Prepayments	63,370	62,145
Accrued Interest	10,216	9,576
Total Current Liabilities	\$ 411,148	\$ 751,724
	\$1,950,547_	\$ 1,963,571

Schedule 2

# STATEMENT OF INCOME AND ACCUMULATED MARGINS (DEFICITS) FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

		September 30,				Increase	
		2004		2003		(Decrease)	
OPERATING REVENUES		-					
Residential	\$	1,785,736	\$	1,935,383	\$	(149,647)	
Irrigation		24,286		22,279		2,007	
Commercial and Industrial		513,134		555,590		(42,456)	
Fuel Cost Overbilled		22,230		(387,328)		409,558	
Other Operating Revenues		391,697		23,870		367,827	
Total Operating Revenues	\$_	2,737,083	\$	2,149,794	\$	587,289	
OPERATING EXPENSES							
Purchased Gas	\$	1,629,487	\$	1,064,964	\$	564,523	
Operations	•	233,323	•	236,280	•	(2,957)	
Maintenance		196,831		235,845		(39,014)	
Customer Accounts		204,843		200,011		4,832	
Administrative and General		236,883		196,487		40,396	
Depreciation and Amortization		103,638		101,411		2,227	
Other Interest		26,536		33,368		(6,832)	
Total Operating Expenses	<b>\$</b> _	2,631,541	<b>\$</b> —	2,068,366	\$_	563,175	
, ,	_						
OPERATING MARGINS - Before							
Fixed Charges	\$	105,542	\$	81,428	\$	24,114	
FIXED CHARGES							
Interest on Long-Term Debt	_	84,185		80,085		4,100	
OPERATING MARGINS - After							
Fixed Charges	\$	21,357	\$	1,343	\$	20,014	
rixed Charges	•	21,007	Ψ.	.,	•		
Capital Credits	_	6,581		6,709		(128)	
NET OPERATING MARGINS	\$	27,938	\$	8,052	\$	19,886	
NONOPERATING MARGINS							
Interest	_	3,094	_	734	_	2,360	
NET MARGINS	\$	31,032	\$	8,786	\$_	22,246	
		(4.40.000)		(450.040)	_		
ACCUMULATED DEFICITS - BEGINNING OF YEAR	-	(143,226)	_	(152,012)			
ACCUMULATED DEFICITS - END OF YEAR	\$_	(112,194)	\$_	(143,226)			

Schedule 3

## STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

		September 30,		
		2004		2003
CASH FLOWS FROM OPERATING ACTIVITIES			_	
Net Margins	\$	31,032	\$	8,786
Adjustments to Reconcile Net Margins to Net Cash				
Provided by (Used in) Operating Activities				
Depreciation and Amortization		103,638		101,714
Capital Credits - Noncash		(6,581)		(6,709)
Deferred Charges		6,049		5,157
Overbilled Fuel Cost - Net		(389,707)		390,657
Accounts Receivable		(428)		30,675
Inventories and Other Current Assets		4,652		(9,372)
Payables and Accrued Expenses		21,946		7,131
Net Payments to - Water Department		23,190		(114,094)
Net Payments to - Graham County Eelectric Cooperative		(15,304)		(206,275)
Net Cash Provided by (Used in) Operating Activities	\$	(221,513)	\$	207,670
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Gas Utility Plant	\$	(103,611)	\$	(142,489)
Salvage Value of Plant Retired	Ψ	(105,011)	Ψ	4,070
Investments in Associated Organizations		11,839		9,447
Net Cash Used in Investing Activities	s <sup></sup>	(91,772)	s —	(128,972)
Net Cash Osed in investing Activities	Ψ	(91,112)	Ψ	(120,972)
CASH FLOWS FROM FINANCING ACTIVITIES				
Advances from CFC	\$	400,000	\$	
Payments on Long-Term Debt - CFC		(58,459)		(52,464)
Payments on Long-Term Debt - Graham County Electric Cooperative		(28,856)		(26,804)
Memberships		600_	_	570
Net Cash Provided by (Used in) Financing Activities	\$	313,285	<b>\$</b>	(78,698)
INCREASE (DECREASE) IN CASH	\$	0	\$	0
CASH - BEGINNING OF YEAR	سسب	0		0
CASH - END OF YEAR	\$	0	\$	0
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid during the year for:				
Interest on Long-Term Debt	\$	99,830	\$	97,782
Federal Income Tax	s <del>-</del>	0	s=	0
1 Oddiai illodiile Tax	` <b>=</b>		· =	

Schedule 4

#### BALANCE SHEET SEPTEMBER 30, 2004 AND 2003

#### **ASSETS**

		Septe	mber	30,
		2004		2003
UTILITY PLANT AT COST				
Water Plant in Service	\$	1,938,655	\$	1,918,033
Construction Work in Progress		1,651		(5,292)
Plant Acquisition Adjustment	. —	610,168		610,168
	\$	2,550,474	\$	2,522,909
Less: Accumulated Provision for Depreciation				1 0 10 0 10
and Amortization		1,350,502		1,246,646
	\$_	1,199,972	<b>\$</b> _	1,276,263
OTHER PROPERTY AND INVESTMENTS AT COST OR STATED VALUE				
Investments in Associated Organizations	\$	127,200	\$	132,618
•			_	
CURRENT ASSETS				
Cash - General	\$	18,908	\$	18,753
Accounts Receivable - Customers (Less allowance for				
uncollectibles of \$7,853 in 2004 and \$6,017 in 2003)		11,601		14,231
Accounts Receivable - Gas Department		30,473		7,283
Accounts Receivable - Graham County Electric Cooperative		176,188		166,712
Materials and Supplies		28,094		32,939
Other Current and Accrued Assets		9,561	<u> </u>	12,558
Total Current Assets	\$	274,825	\$_	252,476
DEFERRED CHARGES	\$_	30,581	\$_	34,771
	\$	1,632,578	\$_	1,696,128
EQUITIES AND LIABILITIES				
EQUITY				
EQUITY  Memberships	\$	2,500	\$	2,500
Accumulated Margins	Ψ	110,171	Ψ	104,844
Accountiated Margins	<b>\$</b> _	112,671	\$	107,344
			_	
LONG-TERM DEBT	_		_	
CFC Mortgage Notes Less Current Maturities	\$	768,722	\$	819,010
AEPCO Notes Payable Less Current Maturities		111,834		133,833
USDA Rural Development Notes Less Current Maturities	<u>_</u> _	509,939	<u>,</u>	517,889
	\$_	1,390,495	\$_	1,470,732
CURRENT LIABILITIES				
Current Maturities of Long-Term Debt	\$	81,033	\$	75,300
Accounts Payable - Other		19,749		11,007
Accrued Taxes		18,686		20,585
Customers' Deposits and Prepayments		7,835		9,075
Accrued Interest		2,109		2,085
Total Current Liabilities	\$	129,412	\$_	118,052
	\$_	1,632,578	\$ <sub>=</sub>	1,696,128

Schedule 5

# STATEMENT OF INCOME AND ACCUMULATED MARGINS FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

		September 30,			Increase	
		2004		2003		(Decrease)
OPERATING REVENUES						
Residential	\$	474,991	\$	468,745	\$	6,246
Commercial and Industrial		50,980		54,995		(4,015)
Sales for Resale		29,053		28,077		976
Other Operating Revenues		2,130		2,280_		(150)
Total Operating Revenues	\$_	557,154	\$	554,097	\$_	3,057
OPERATING EXPENSES						
Purchased Power - Pumping	\$	33,811	\$	15,021	\$	18,790
Operations		66,060		58,328		7,732
Maintenance		151,936		144,722		7,214
Customer Accounts		42,753		39,851		2,902
Administrative and General		81,939		70,197		11,742
Depreciation and Amortization		103,856		102,515		1,341
Other Interest		3,902	_	4,037		(135)
Total Operating Expenses	\$_	484,257	\$	434,671	\$_	49,586
OPERATING MARGINS - Before						
Fixed Charges	\$	72,897	\$	119,426	\$	(46,529)
FIXED CHARGES						
Interest on Long-Term Debt		77,506		81,384		(3,878)
OPERATING MARGINS (DEFICIT) - After						
Fixed Charges	\$	(4,609)	\$	38,042	\$	(42,651)
Capital Credits		5,836		7,369		(1,533)
NET OPERATING MARGINS (DEFICIT)	\$	1,227	\$	45,411	\$	(44,184)
	Ψ	1,44.	•	10, 111	•	( , ,
NONOPERATING MARGINS Interest		4,100		4,921		(821)
	_		<b>-</b>		_	
NET MARGINS	\$	5,327	\$	50,332	\$_	(45,005)
ACCUMULATED MARGINS - BEGINNING OF YEAR		104,844	***************************************	54,512		
ACCUMULATED MARGINS - END OF YEAR	\$_	110,171	\$	104,844		

Schedule 6

## STATEMENT OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2004 AND 2003

		September 30,		
		2004		2003
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Margins	\$	5,327	\$	50,332
Adjustments to Reconcile Net Margins to Net Cash				
Provided by Operating Activities				
Depreciation and Amortization		103,857		102,515
Capital Credits - Noncash		(5,836)		(7,369)
Deferred Charges		4,190		2,670
Accounts Receivable		2,630		3,666
Inventories and Other Current Assets		7,842		(4,772)
Payables and Accrued Expenses		5,627		2,433
Net Advances from/(to) - Gas Department		(23,190)		114,094
Net Payments from/(to) - Graham County Electric Cooperative		(9,476)		(165,775)
Net Cash Provided by Operating Activities	\$	90,971	\$	97,794
CASH FLOWS FROM INVESTING ACTIVITIES				
Additions to Plant	\$	(27,564)	\$	(34,921)
Investments in Associated Organizations	Ψ	11,254	φ	9,856
Net Cash Used in Investing Activities	<u>«</u> —	(16,310)	<u>«</u> —	(25,065)
Net Cash used in investing Activities	Ψ	(10,510)	Ψ	(23,003)
CASH FLOWS FROM FINANCING ACTIVITIES				
Payments on Note Payable to AEPCO	\$	(20,168)	\$	(22,000)
Payments on Long-Term Debt to CFC		(46,789)		(43,435)
Payments on Long-Term Debt to USDA	_	(7,549)		(7,206)
Net Cash Used in Financing Activities	\$	(74,506)	\$_	(72,641)
INCREASE IN CASH	\$	155	\$	88
CASH - BEGINNING OF YEAR	_	18,753		18,665
CASH - END OF YEAR	\$_	18,908	\$	18,753
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION				
Paid during the year for:				
	•	77.500	•	04.004
Interest on Long-Term Debt	ž <u> </u>	77,508	\$=	81,384
Federal Income Tax	\$_	0	\$_	0_

COMPLIANCE AND INTERNAL CONTROL SECTION

#### Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

1623 - 10TH STREET

LUBBOCK, TEXAS 79401-2685

### LETTER TO BOARD OF DIRECTORS REGARDING POLICIES CONCERNING AUDITS OF CFC BORROWERS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of Graham County Utilities, Inc., for the year ended September 30, 2004, and have issued our report thereon dated October 28, 2004.

In connection with our audits nothing came to our attention that caused us to believe that the cooperative failed to comply with the terms of Article V of the National Rural Utilities Cooperative Finance Corporation Loan Agreement insofar as they relate to accounting matters. However, our audits were not directed primarily toward obtaining knowledge of such noncompliance.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mars LLP

Certified Public Accountants

October 28, 2004

#### Bolinger, Segars, Gilbert & Moss, L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS

1623 - 10TH STREET

LUBBOCK, TEXAS 79401-2685

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF THE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Graham County Utilities, Inc. Pima, Arizona

We have audited the financial statements of Graham County Utilities, Inc. as of and for the year ended September 30, 2004, and have issued our report thereon dated October 28, 2004. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### Internal Control Over Financial Reporting

In planning and performing our audit, we considered Graham County Utilities, Inc.'s internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide an opinion on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a reportable condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

#### Compliance

As part of obtaining reasonable assurance about whether Graham County Utilities, Inc.'s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

This report is intended solely for the information and use of the Boards of Directors and management of Graham County Utilities, Inc. and the National Rural Utilities Cooperative Finance Corporation and is not intended to be and should not be used by anyone other than these specified parties.

Bolinger, Segars, Silbert & Mass LLP

Certified Public Accountants

October 28, 2004